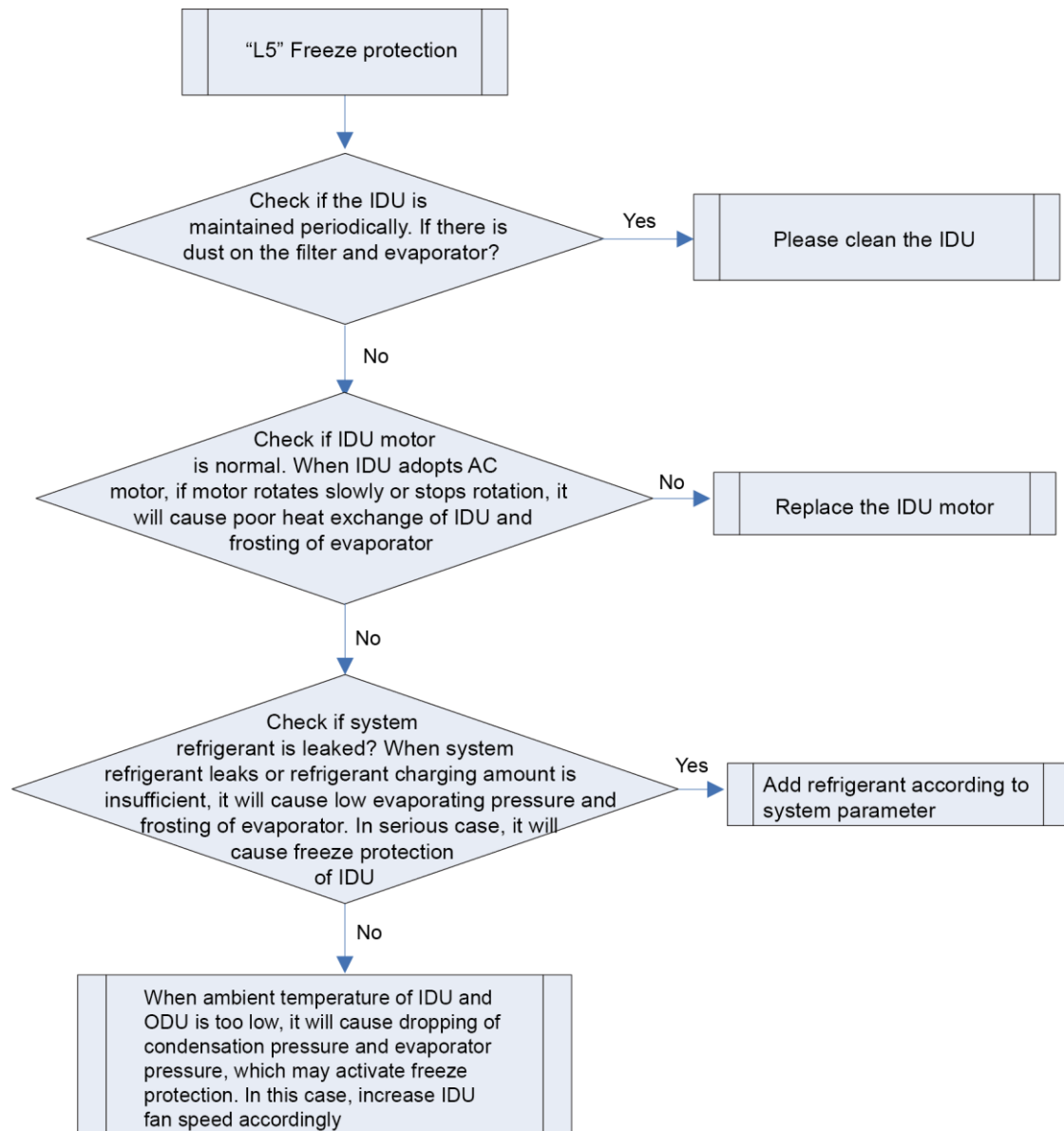


Troubleshooting:**1.2.16 "L7" No master IDU**

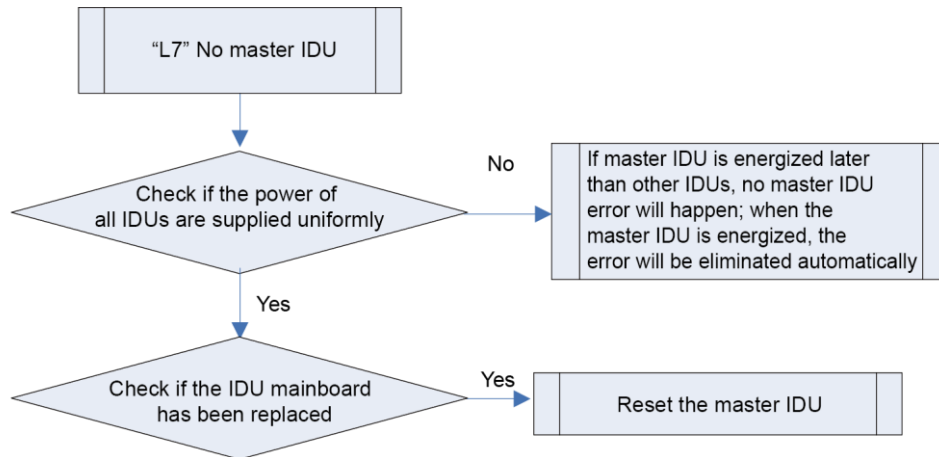
Error display: IDU wired controller and IDU receive light board will display

**Error judgment condition and method:**

No master IDU error will happen when there is no master IDU in the system.

Possible reason:

- Master IDU is offline
- The mainboard of master IDU is replaced
- The mainboard of master IDU has error

Troubleshooting:**1.2.17 “L9” Group-controlled IDU quantity inconsistency**

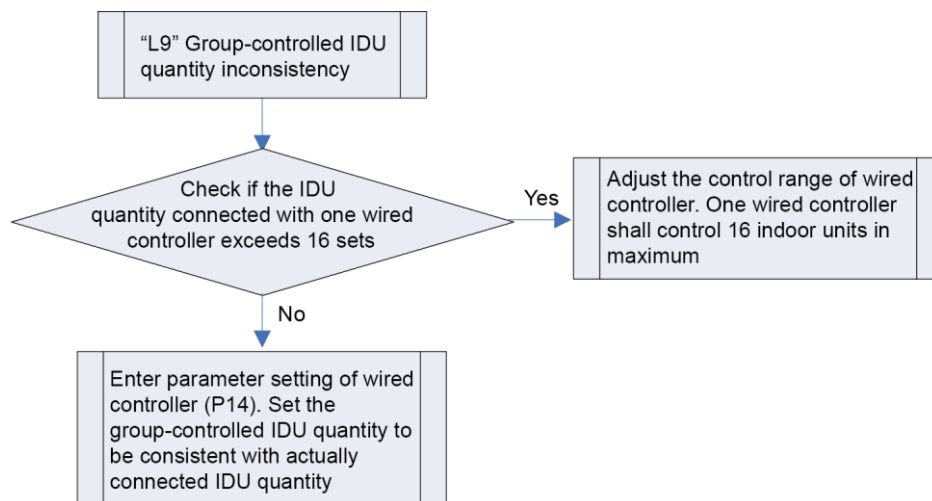
Error display: IDU wired controller and IDU receive light board will display

**Error judgment condition and method:**

If the IDU quantity connected with wired controller exceeds 16 sets or actually connected IDU quantity is inconsistent with the set group-controlled IDU quantity.

Possible reason:

- IDU quantity connected with one wired controller exceeds 16 sets;
- Actually connected IDU quantity is inconsistent with the set group-controlled IDU quantity.

Troubleshooting:**1.2.18 “LA” Group-controlled IDU series inconsistency**

Error display: IDU wired controller and IDU receive light board will display

**Error judgment condition and method:**

Wired controller detects that the IDUs connected with itself belong to different series.

Possible reason:

- IDUs connected with one wired controller belong to different series.

Troubleshooting:

Make sure the IDUs connected with one wired controller belong to the same series.

1.2.19 “LC” Mismatch of IDU and ODU models

Error display: IDU wired controller and IDU receive light board will display

**Error judgment condition and method:**

When some IDUs or devices which cannot be identified by some ODUs are installed in the system, mismatch error of IDU and ODU models will occur.

Possible reason:

- Mismatch of IDU and ODU

Troubleshooting:

When some IDUs or devices which cannot be identified by some ODUs are installed in the system (E.g. floor heating device is installed in modular DC inverter multiple VRF system), the error will occur. Please remove the relevant IDU devices or replace the ODU with suitable model.

2 After-sales Emergency Measures

When some unrecoverable fault occurs to one module which is connected with several others in parallel, the following emergency measures are recommended to guarantee the heating or cooling capacity of the indoor units and the service life of modules except the faulted one are not affected.

Step 1: set all indoor units under “Off” mode and cut off the power supply to the indoor and outdoor units.

Step 2: shut off all cutoff valves of the faulted outdoor unit, including the cutoff valves of the liquid/gas pipe as well as the oil balancing valve.

Step 3: cut off the air switch of the module.

Step 4: remove the communication line between the faulted module and other modules which are still kept connected through the communication line.

Step 5: readjust the address and quantity settings on the main board of the modules except the faulted one.

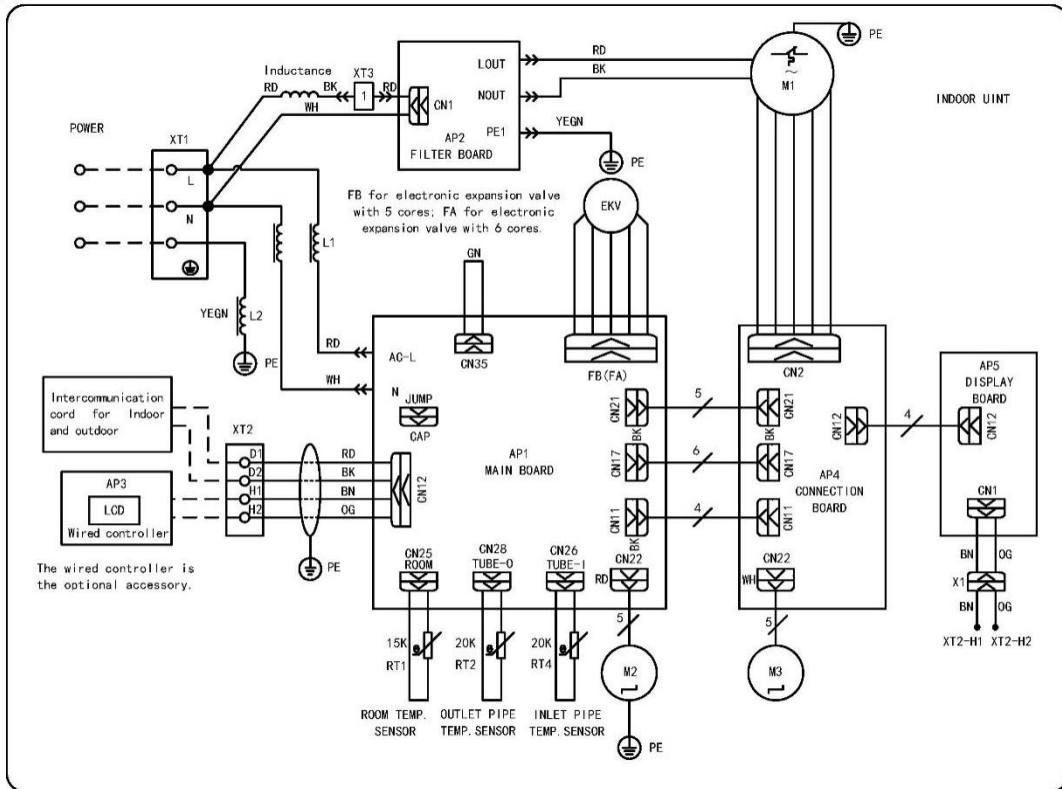
Step 6: power and restart the unit.

3 Wiring Diagram**NOTE:**

This drawing is just for reference; please always refer to the electric wiring stuck to the unit for actual wiring.

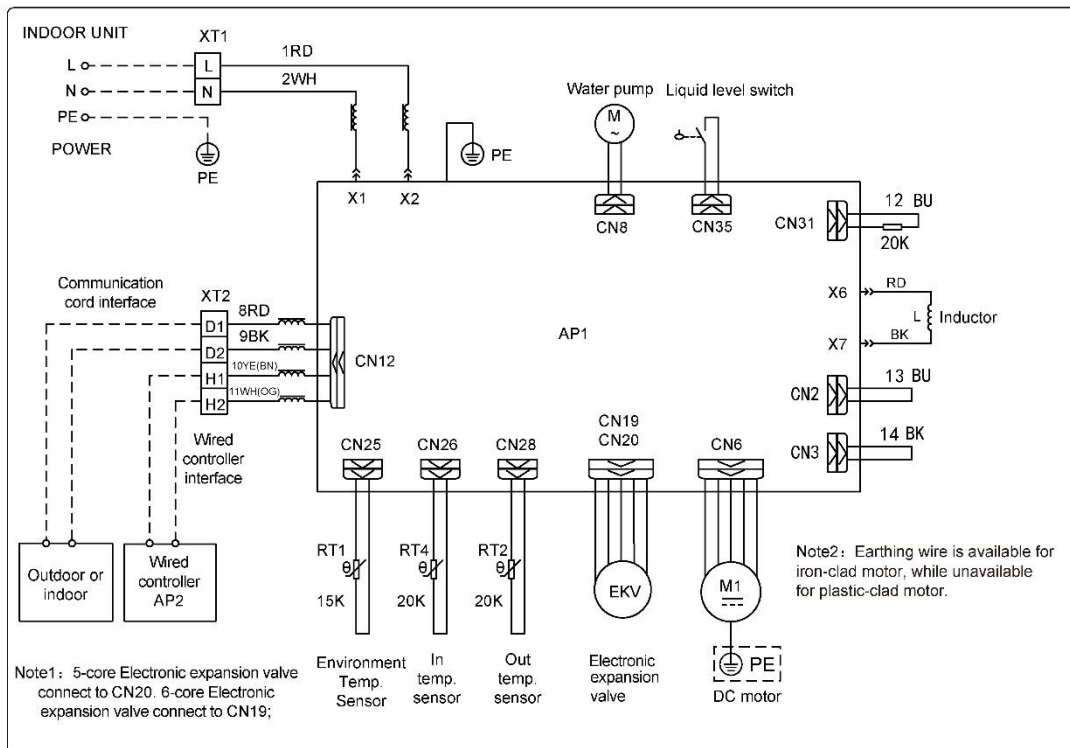
3.1 Floor Standing Type

GMV-ND100L/A-T, GMV-ND140L/A-T:

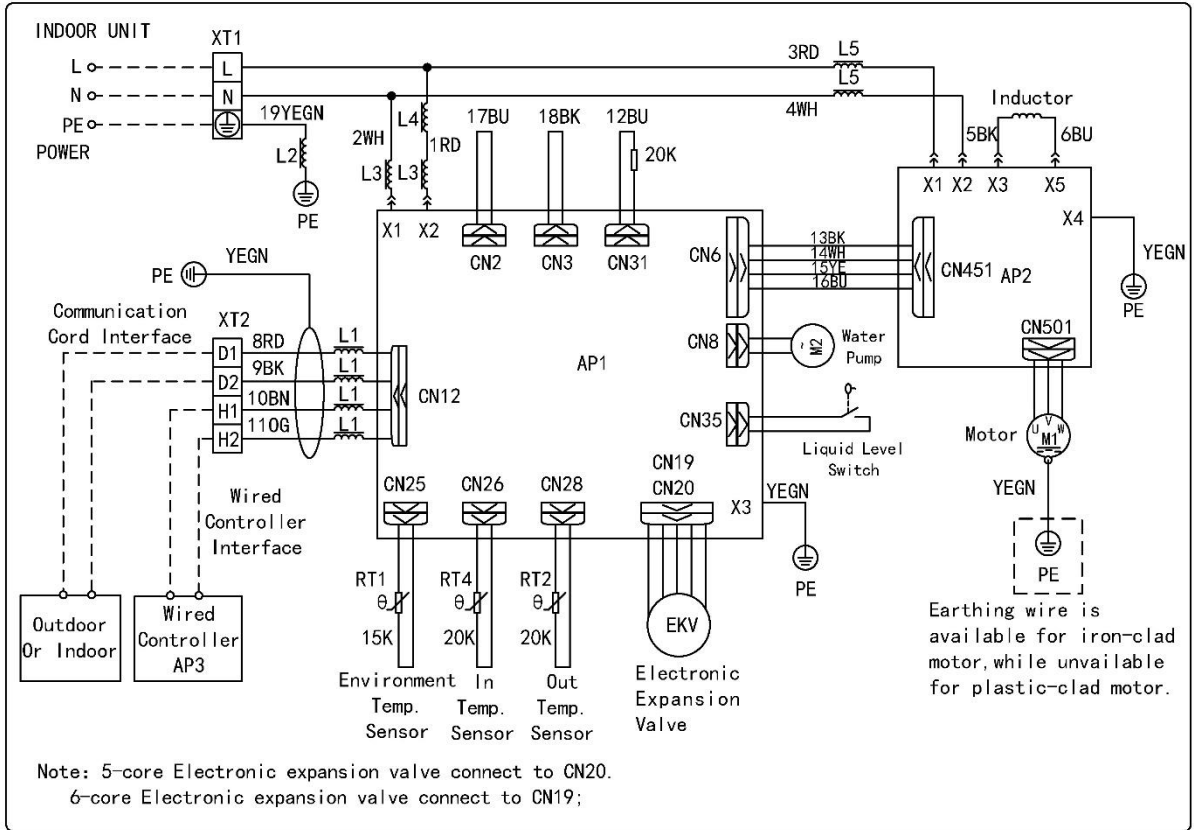


3.2 High Static Pressure Duct Type

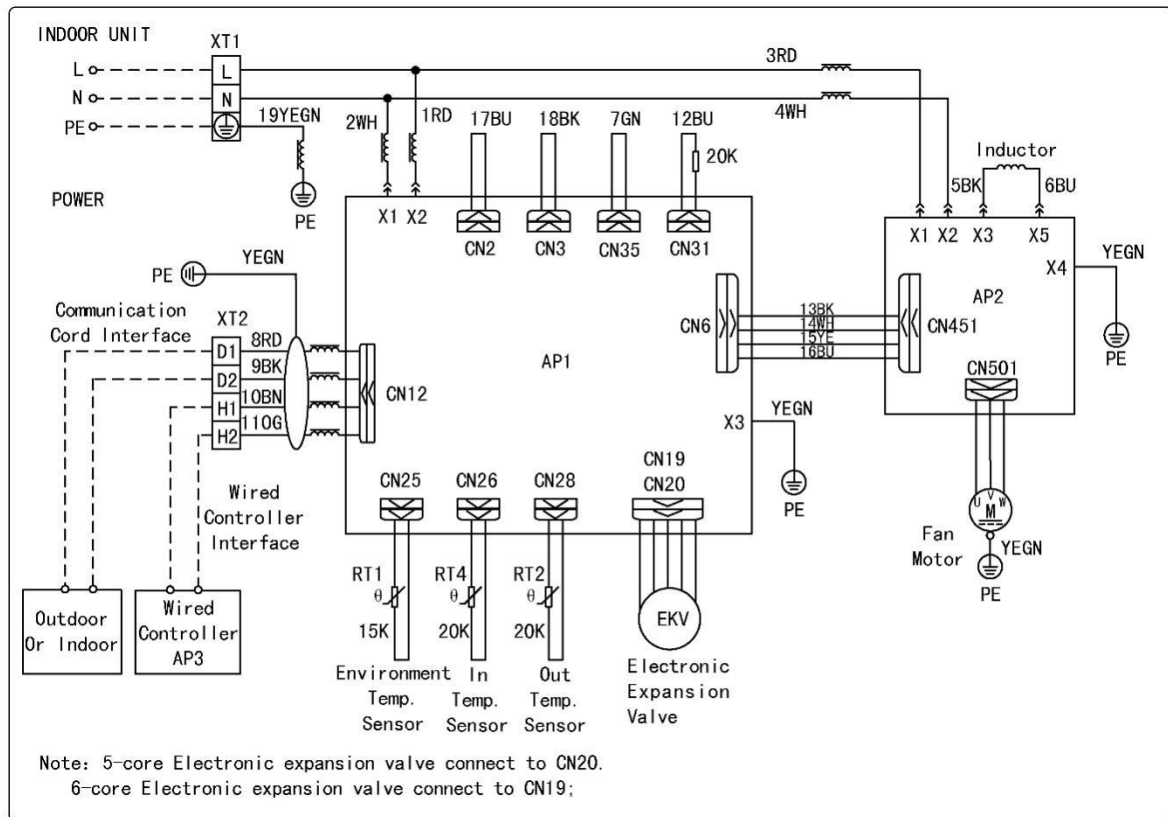
GMV-ND56PHS/A-T, GMV-ND63PHS/A-T, GMV-ND71PHS/A-T, GMV-ND80PHS/A-T, GMV-ND90PHS/A-T, GMV-ND100PHS/A-T, GMV-ND112PHS/A-T, GMV-ND125PHS/A-T, GMV-ND140PHS/A-T:



GMV-ND160PHS/A-T:

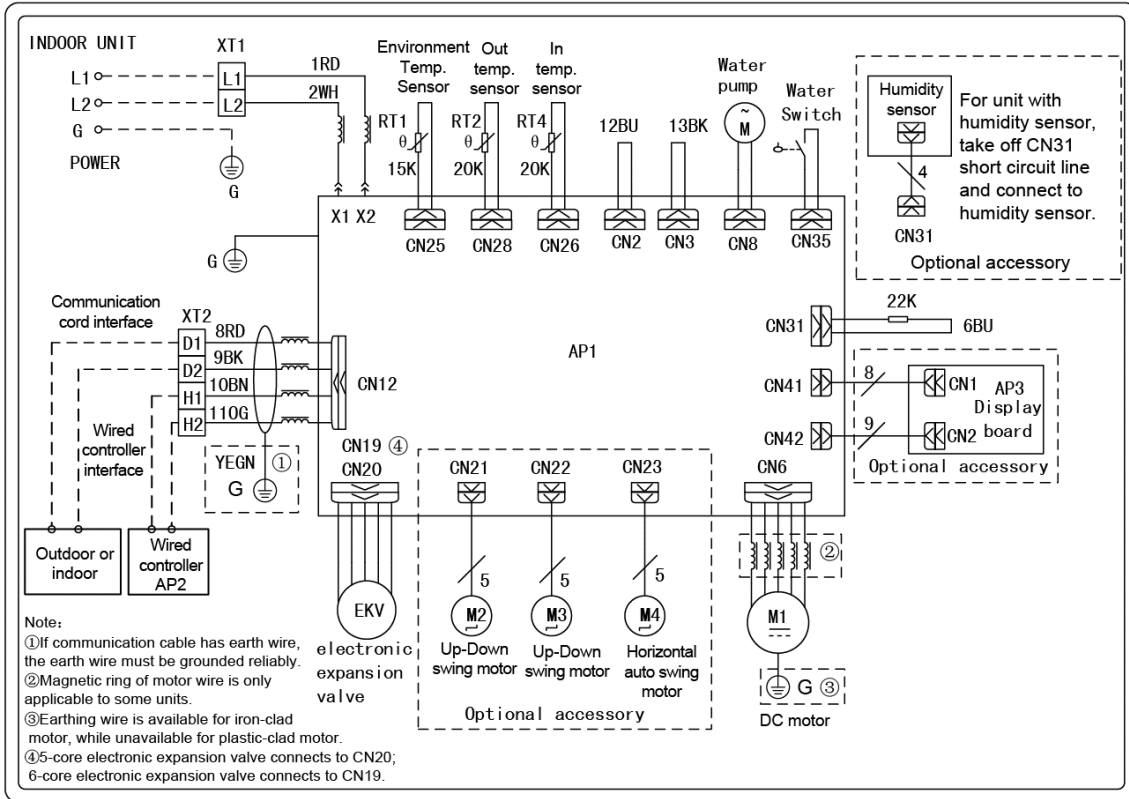


GMV-ND224PH/A-T, GMV-ND280PH/A-T:

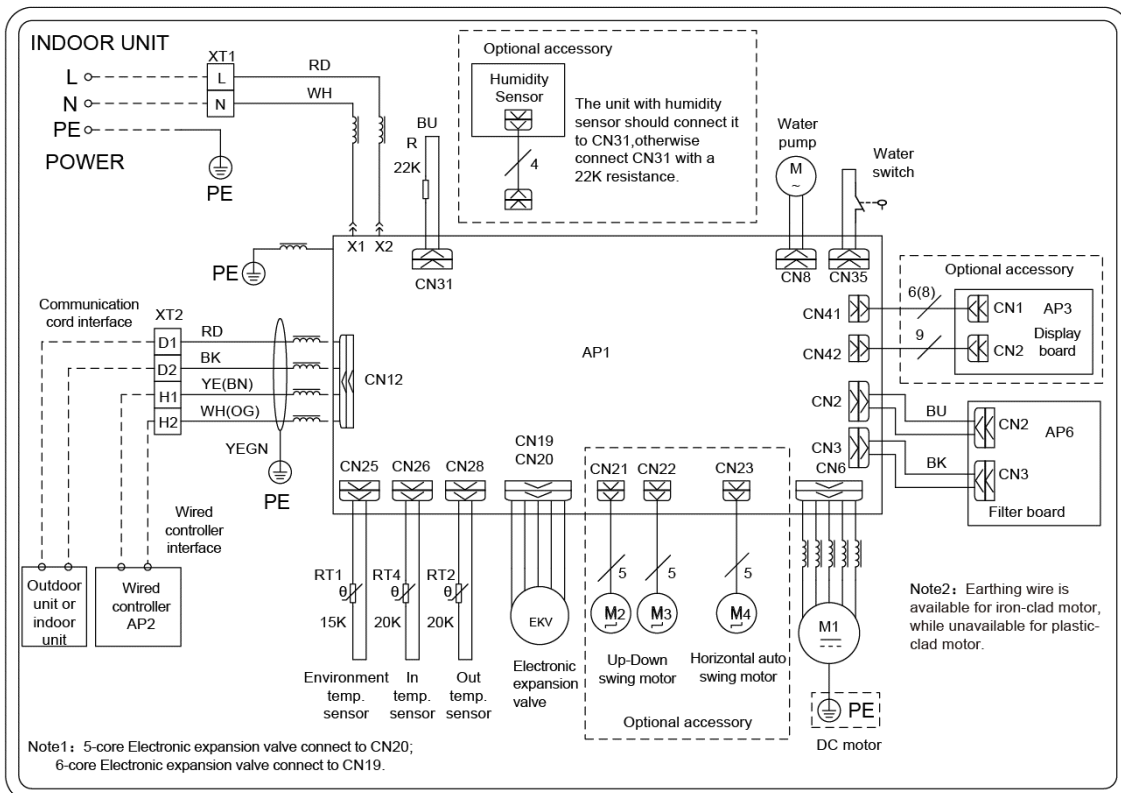


3.3 Low Static Pressure Duct Type

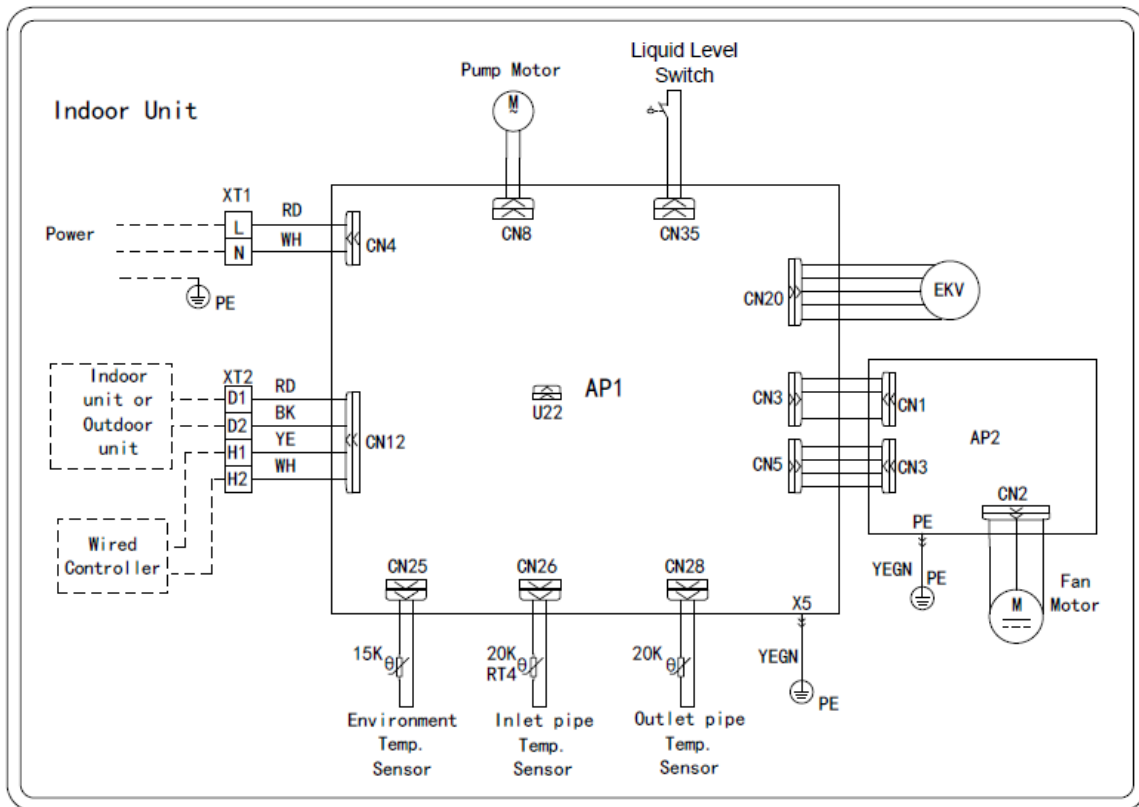
GMV-ND22PLS/A-T, GMV-ND25PLS/A-T, GMV-ND28PLS/A-T, GMV-ND32PLS/A-T,
 GMV-ND36PLS/A-T, GMV-ND40PLS/A-T, GMV-ND45PLS/A-T, GMV-ND50PLS/A-T,
 GMV-ND56PLS/A-T, GMV-ND63PLS/A-T, GMV-ND71PLS/A-T, GMV-ND80PLS/A-T:



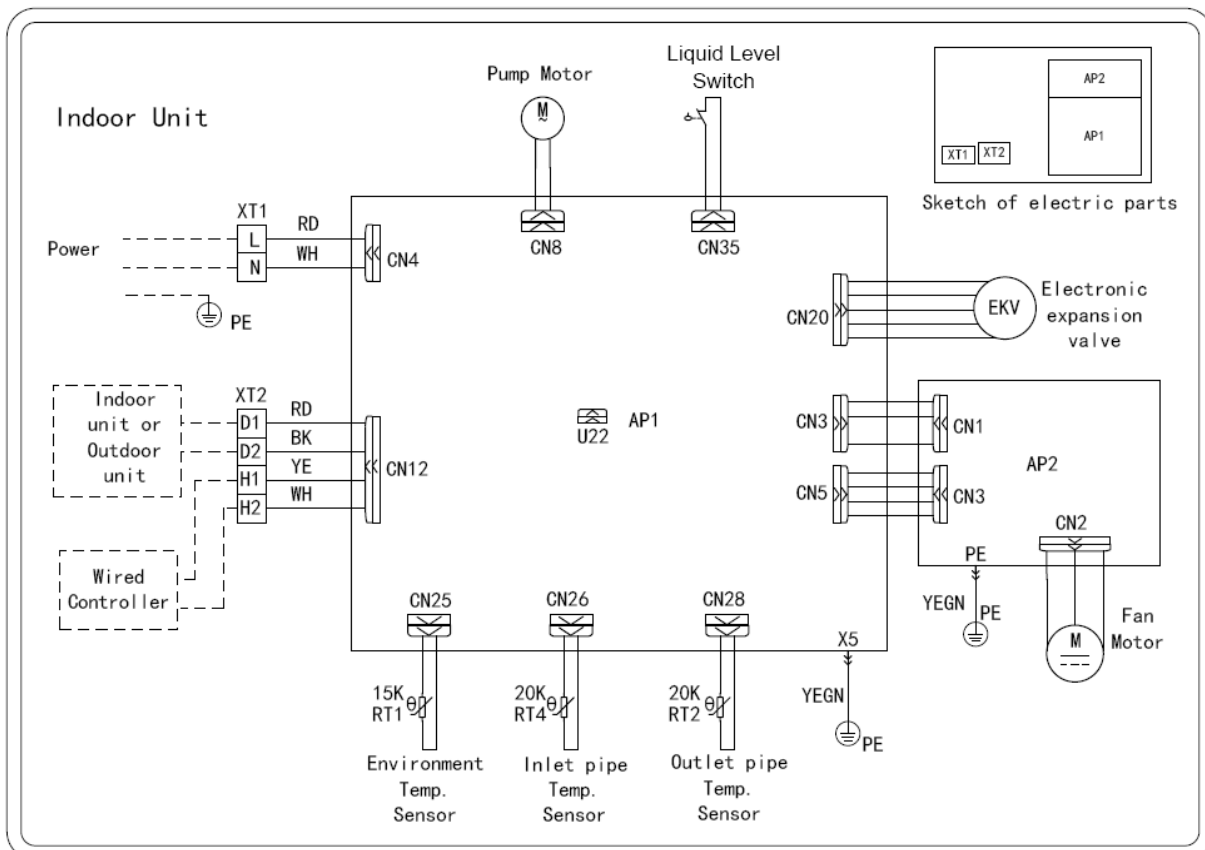
GMV-ND90PLS/A-T, GMV-ND100PLS/A-T, GMV-ND112PLS/A-T, GMV-ND125PLS/A-T,
 GMV-ND140PLS/A-T:



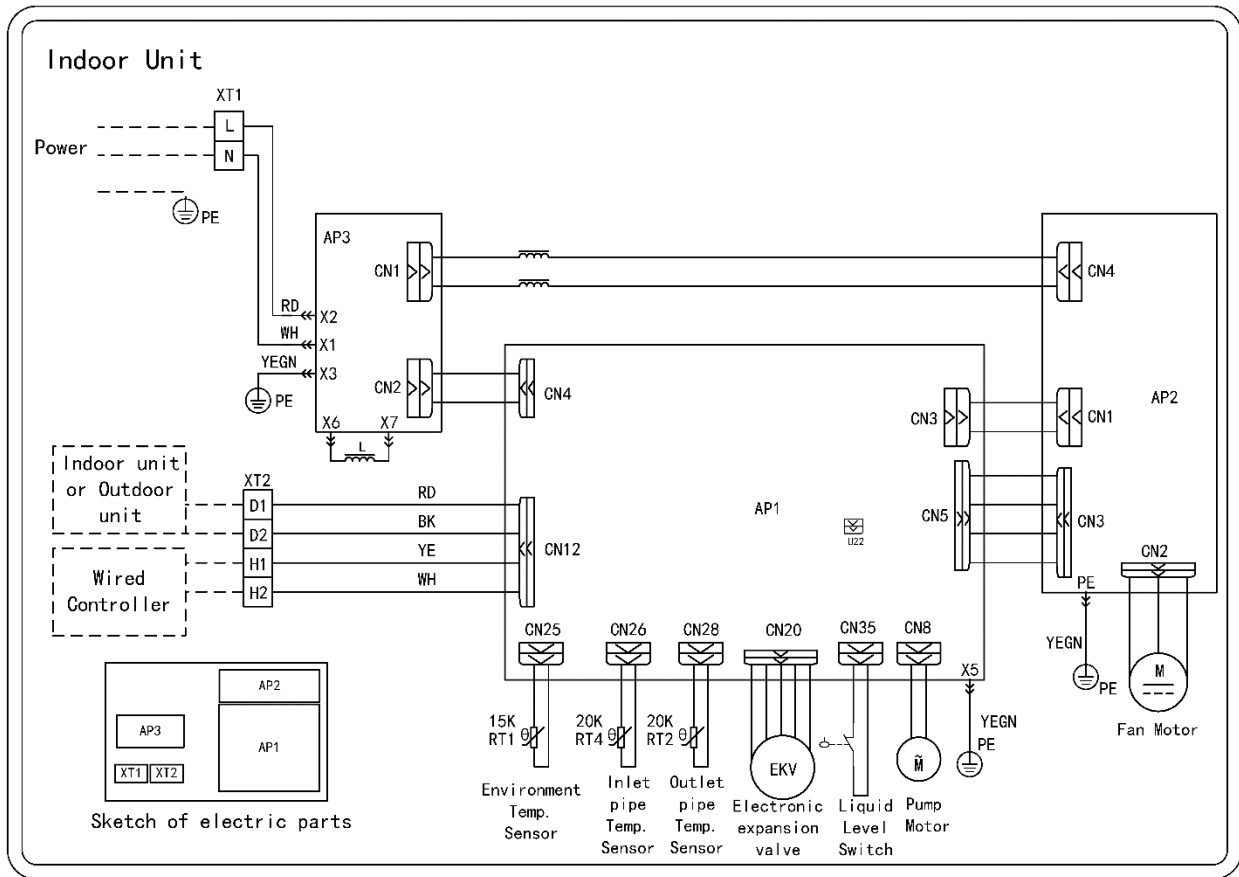
GMV-ND18PLS/C-T, GMV-ND22PLS/C-T, GMV-ND25PLS/C-T, GMV-ND28PLS/C-T,
 GMV-ND32PLS/C-T, GMV-ND36PLS/C-T, GMV-ND40PLS/C-T, GMV-ND45PLS/C-T,
 GMV-ND50PLS/C-T, GMV-ND56PLS/C-T, GMV-ND63PLS/C-T, GMV-ND71PLS/C-T:



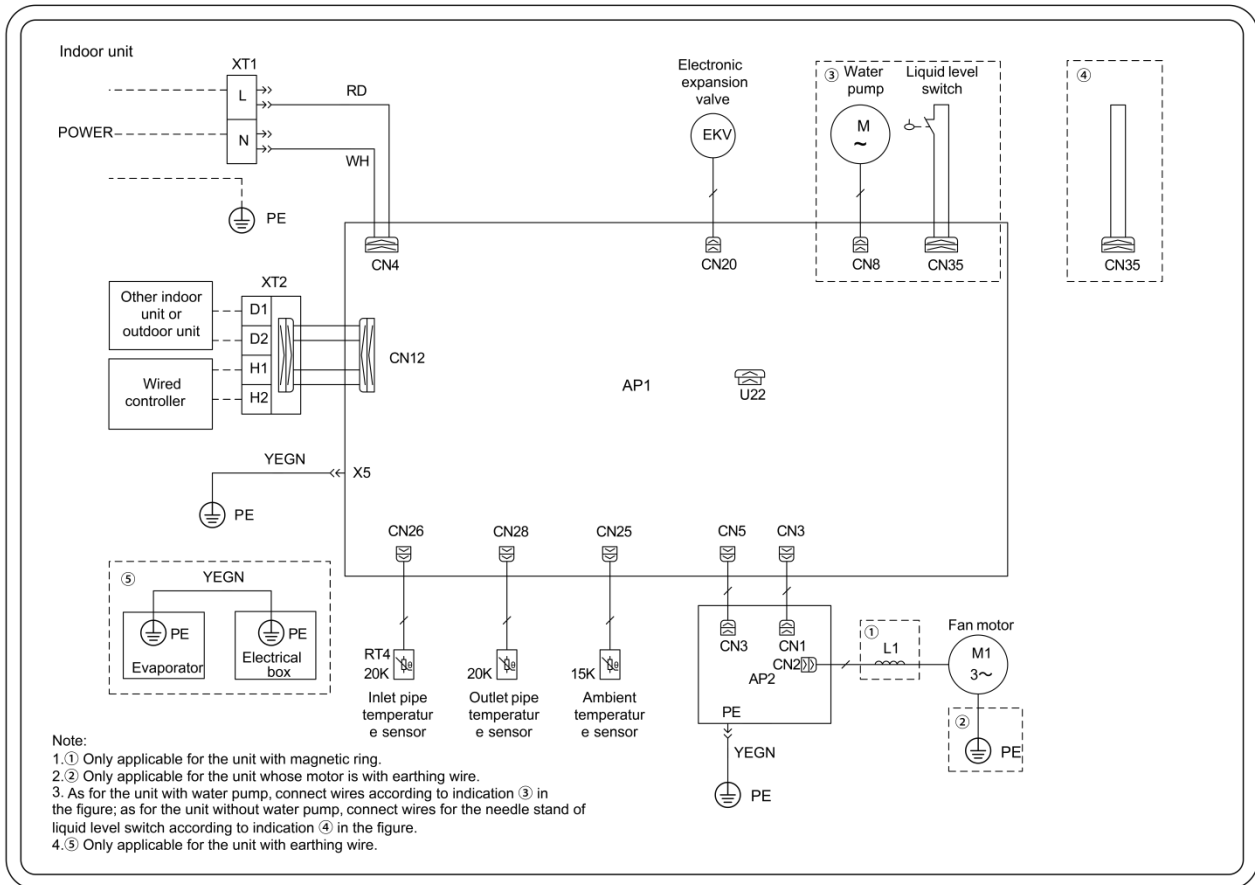
GMV-ND80PLS/C-T:



GMV-ND90PLS/C-T, GMV-ND100PLS/C-T, GMV-ND112PLS/C-T, GMV-ND125PLS/C-T,
GMV-ND140PLS/C-T:

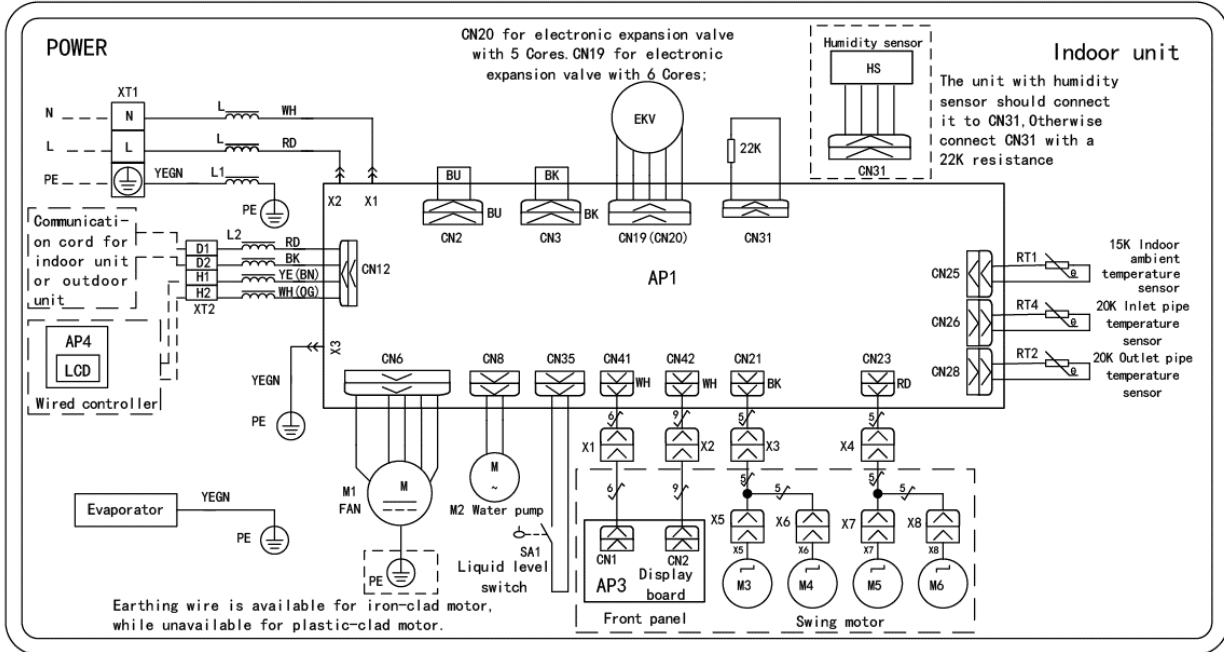


GMV-ND18PLS/C1-T, GMV-ND22PLS/C1-T, GMV-ND25PLS/C1-T, GMV-ND28PLS/C1-T,
 GMV-ND32PLS/C1-T, GMV-ND36PLS/C1-T, GMV-ND40PLS/C1-T, GMV-ND45PLS/C1-T,
 GMV-ND50PLS/C1-T, GMV-ND56PLS/C1-T, GMV-ND63PLS/C1-T, GMV-ND71PLS/C1-T,
 GMV-ND80PLS/C1-T:

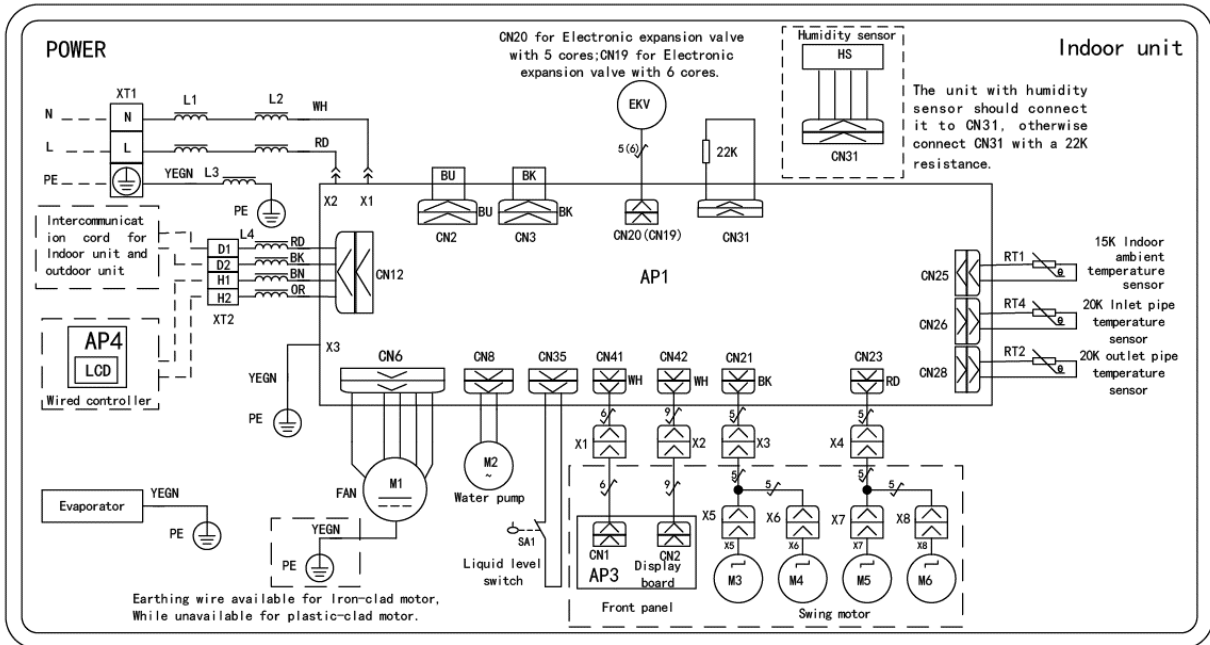


3.4 4-way Cassette Type

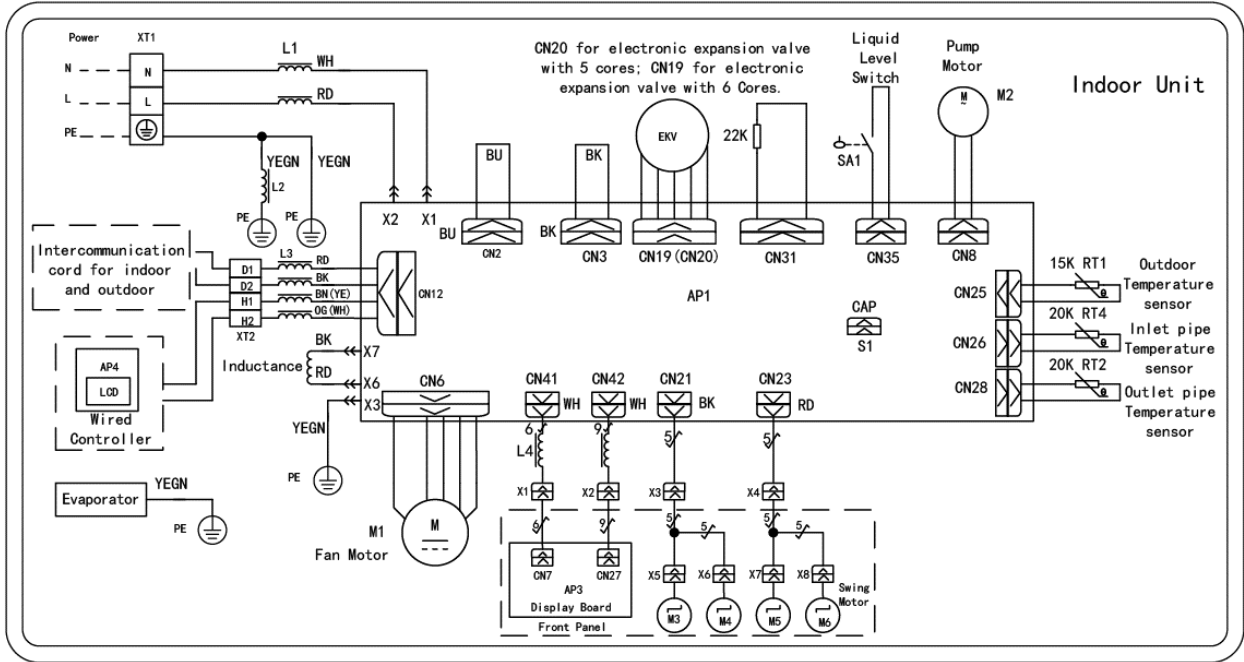
GMV-ND28T/A-T, GMV-ND36T/A-T, GMV-ND45T/A-T, GMV-ND50T/A-T, GMV-ND56T/A-T,
GMV-ND63T/A-T, GMV-ND71T/A-T, GMV-ND80T/A-T:



GMV-ND90T/A-T, GMV-ND100T/A-T, GMV-ND112T/A-T, GMV-ND125T/A-T, GMV-ND140T/A-T:

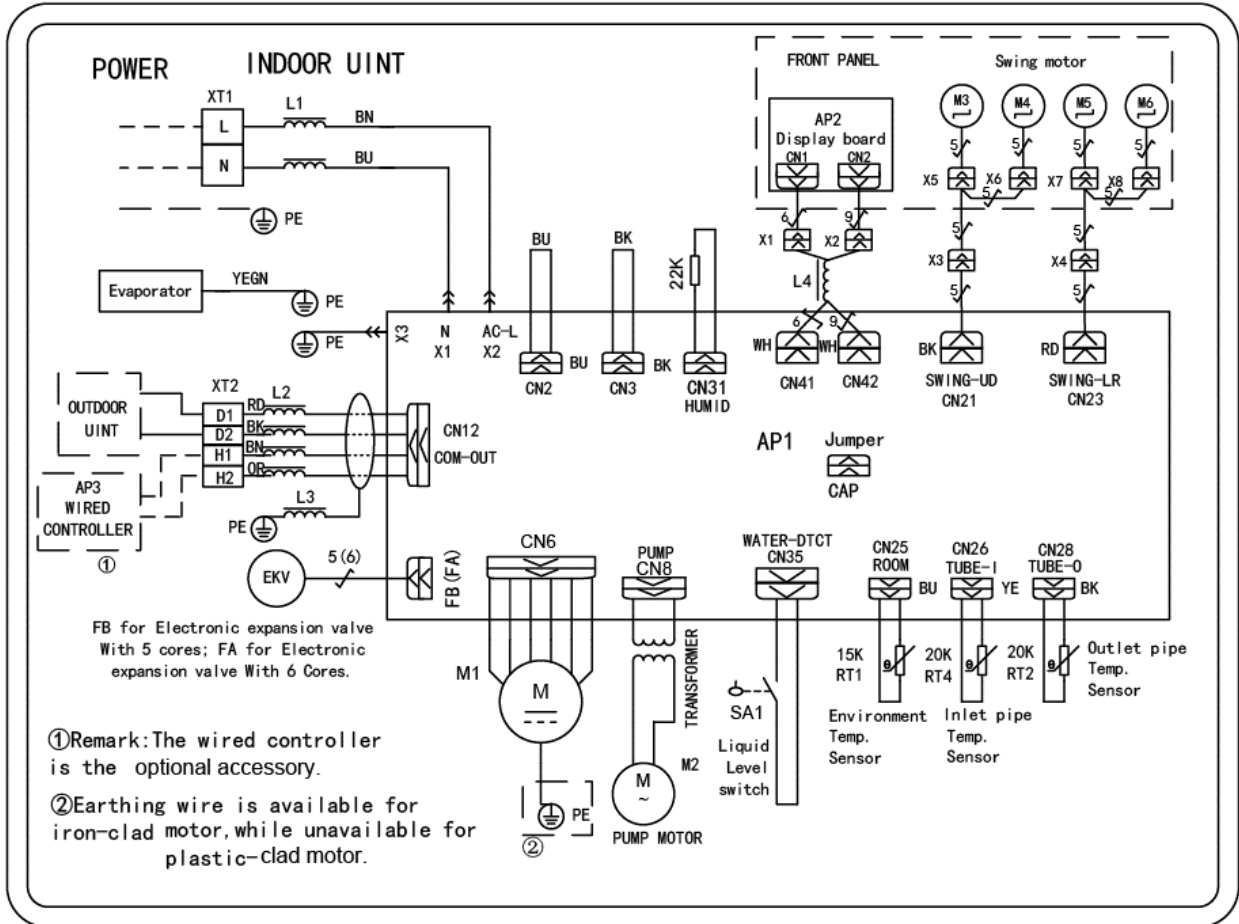


GMV-ND160T/A-T:



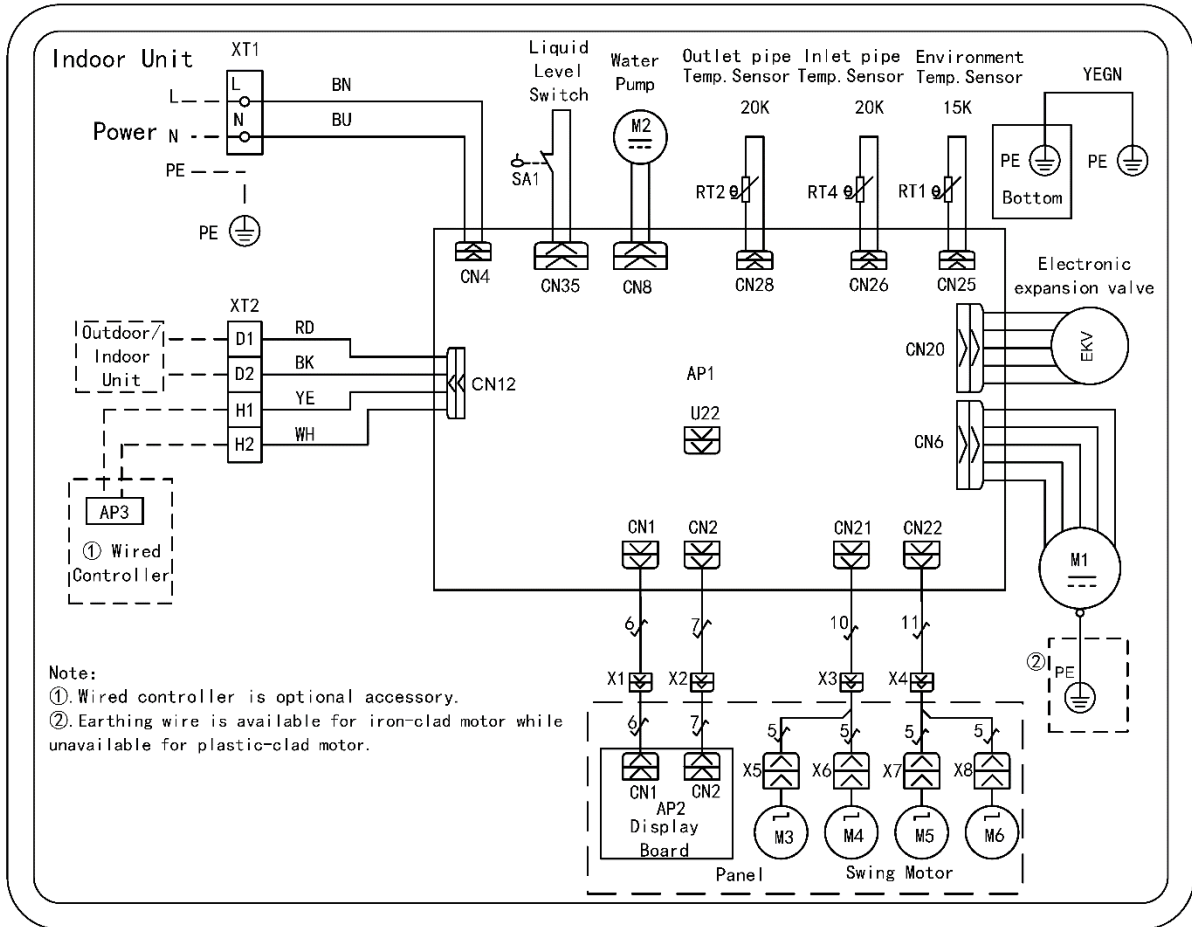
3.5 Compact 4-way Cassette Type

GMV-ND22T/B-T, GMV-ND28T/B-T, GMV-ND36T/B-T, GMV-ND45T/B-T, GMV-ND50T/B-T, GMV-ND56T/B-T:



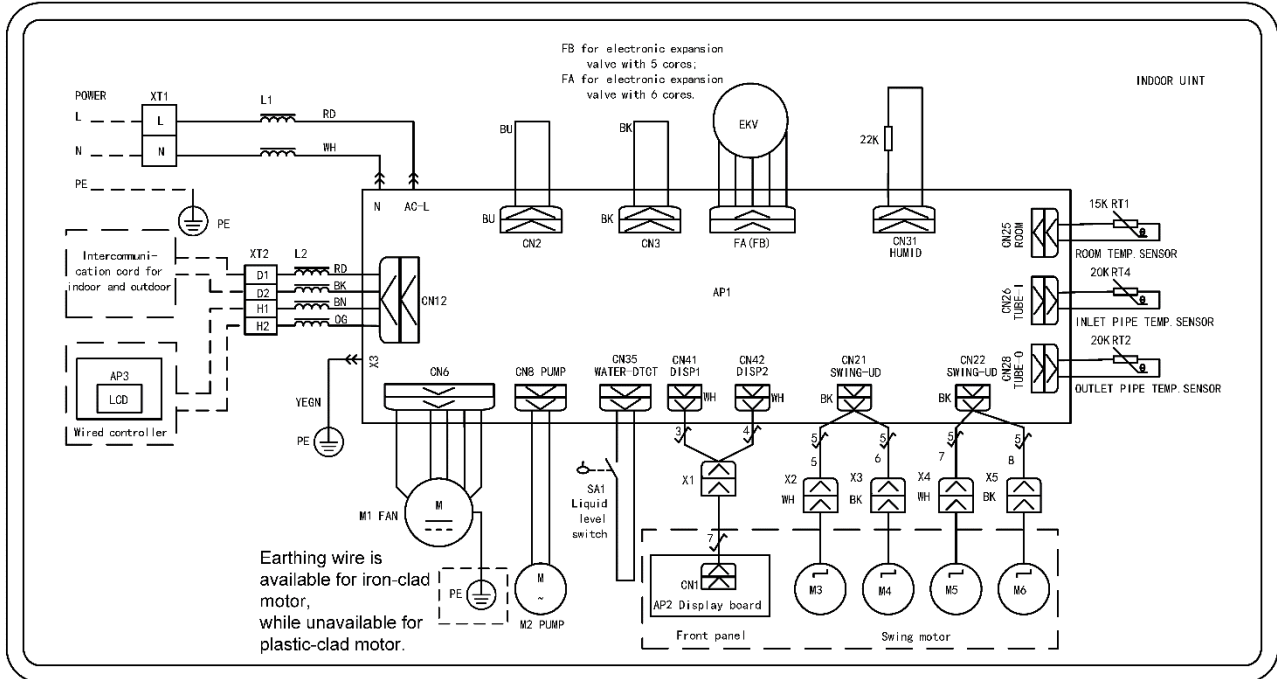
3.6 360° Air Discharge Compact Cassette Type

GMV-ND15T/E-T, GMV-ND18T/E-T, GMV-ND22T/E-T, GMV-ND28T/E-T, GMV-ND36T/E-T,
GMV-ND45T/E-T, GMV-ND50T/E-T, GMV-ND56T/E-T

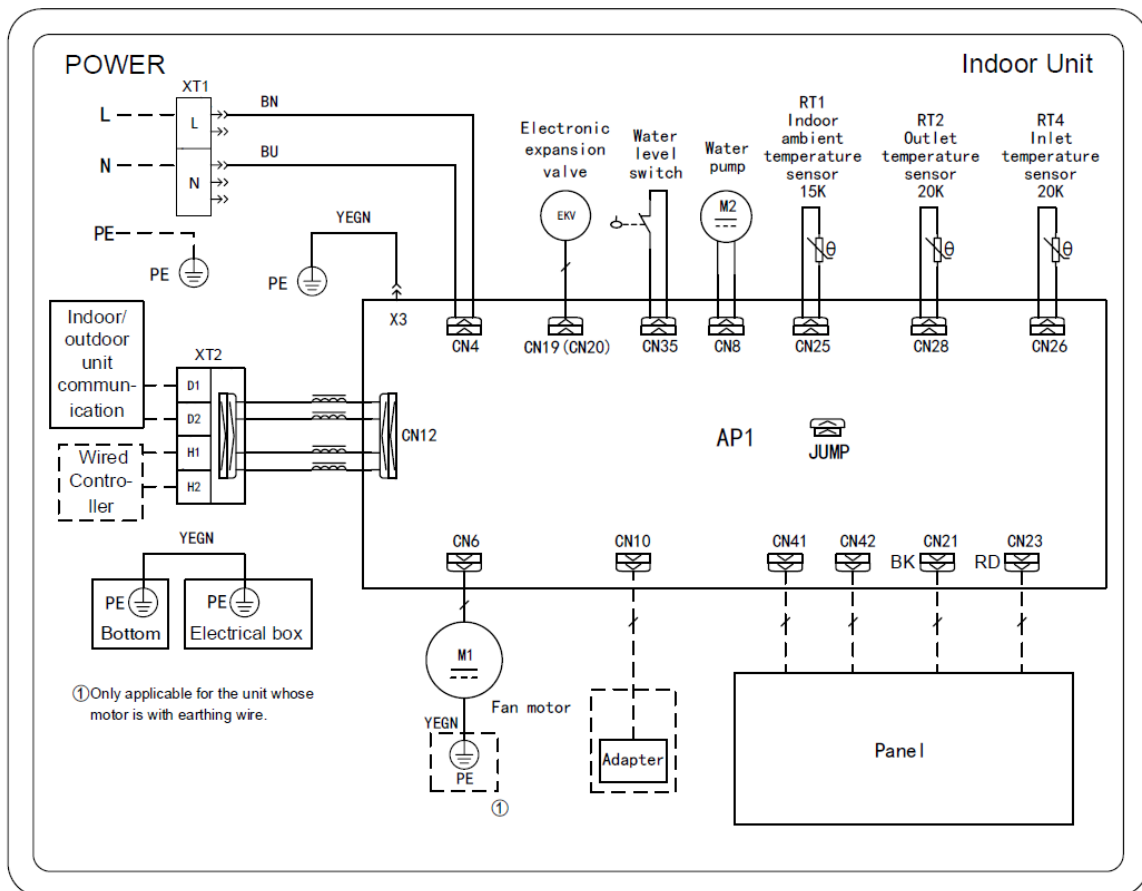


3.7 2-way Cassette Type

GMV-ND28TS/A-T, GMV-ND36TS/A-T, GMV-ND45TS/A-T, GMV-ND50TS/A-T, GMV-ND56TS/A-T, GMV-ND63TS/A-T, GMV-ND71TS/A-T:

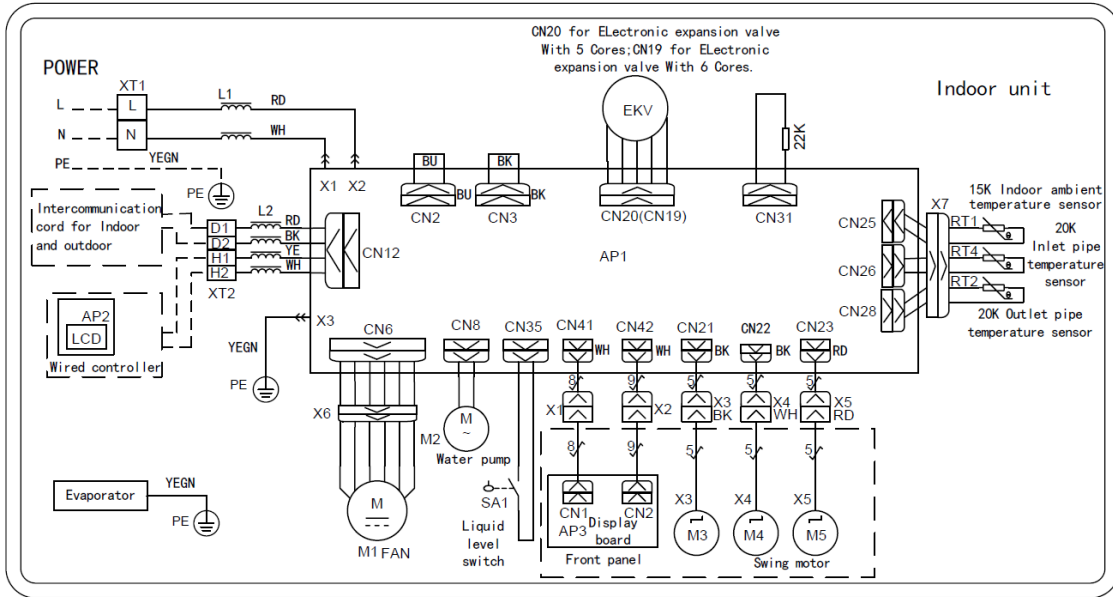


GMV-ND28TS/B-T, GMV-ND36TS/B-T, GMV-ND45TS/B-T, GMV-ND50TS/B-T, GMV-ND56TS/B-T, GMV-ND63TS/B-T, GMV-ND71TS/B-T, GMV-ND80TS/B-T:

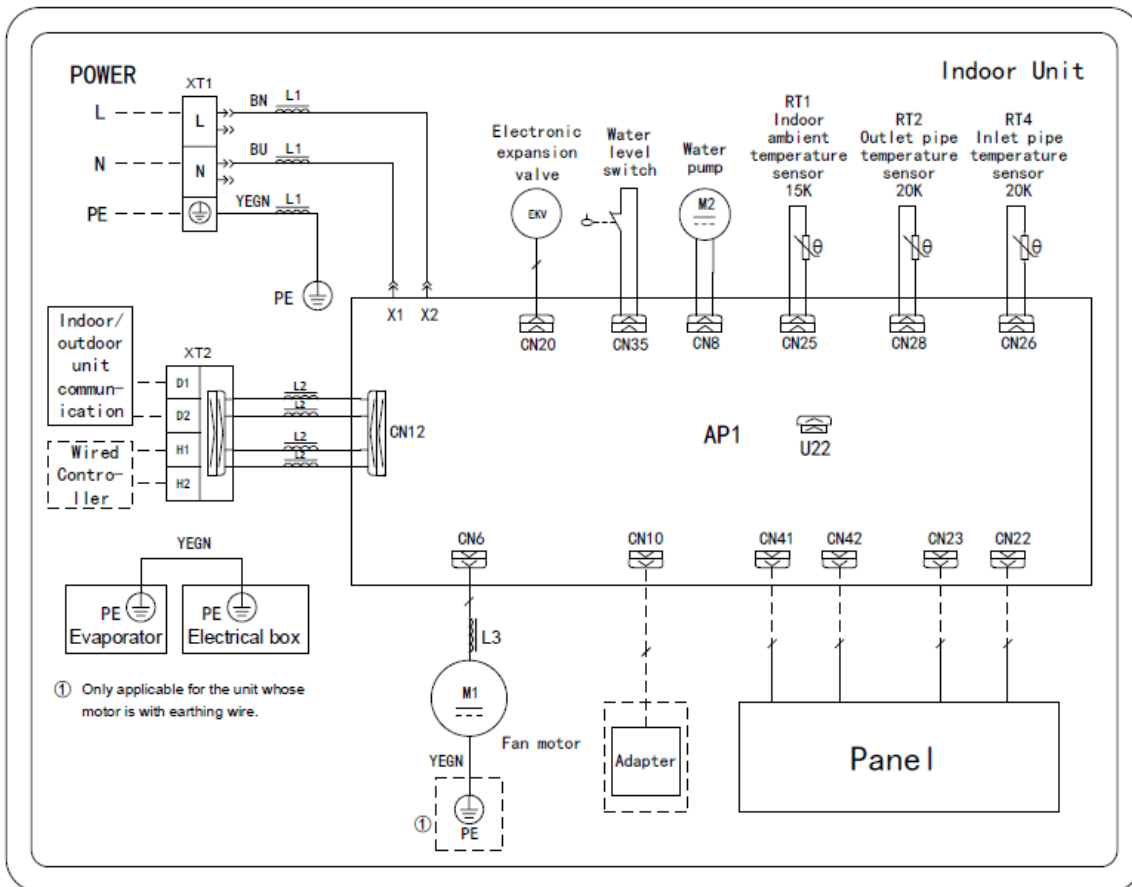


3.8 1-way Cassette Type

GMV-ND22TD/A-T, GMV-ND28TD/A-T, GMV-ND36TD/A-T, GMV-ND45TD/A-T, GMV-ND50TD/A-T, GMV-ND56TD/A-T:

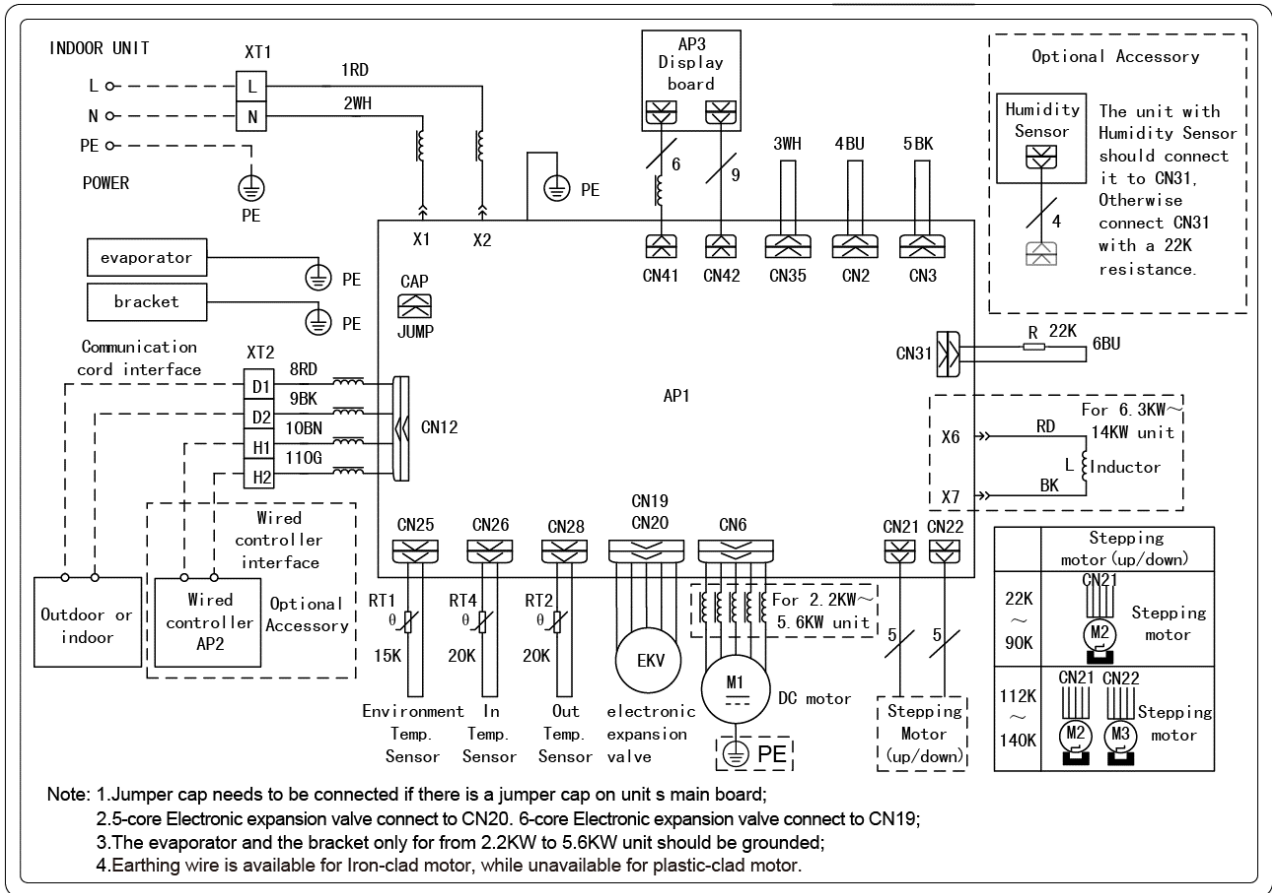


GMV-ND63TD/B-T, GMV-ND71TD/B-T, GMV-ND80TD/B-T:

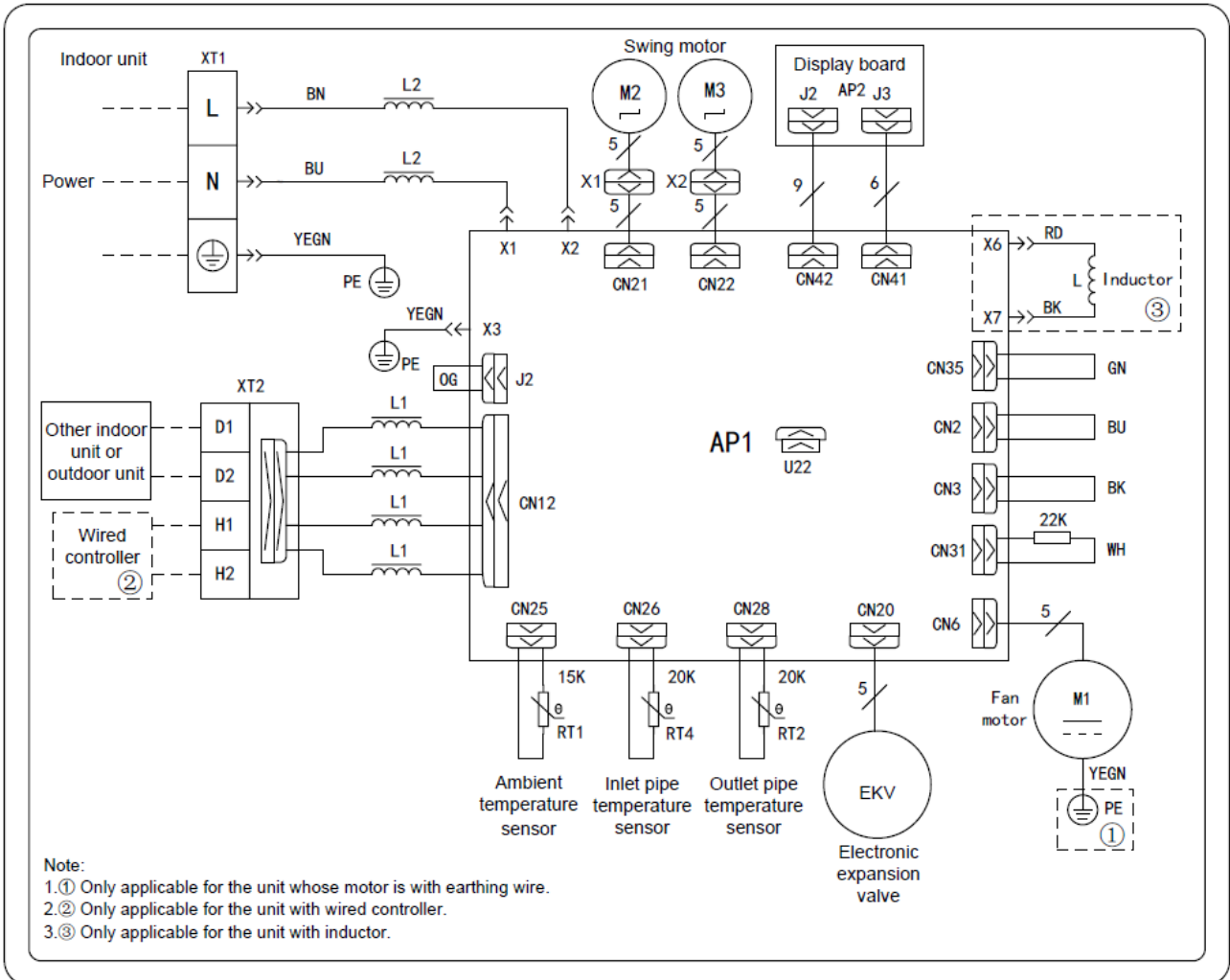


3.9 Floor Ceiling Type

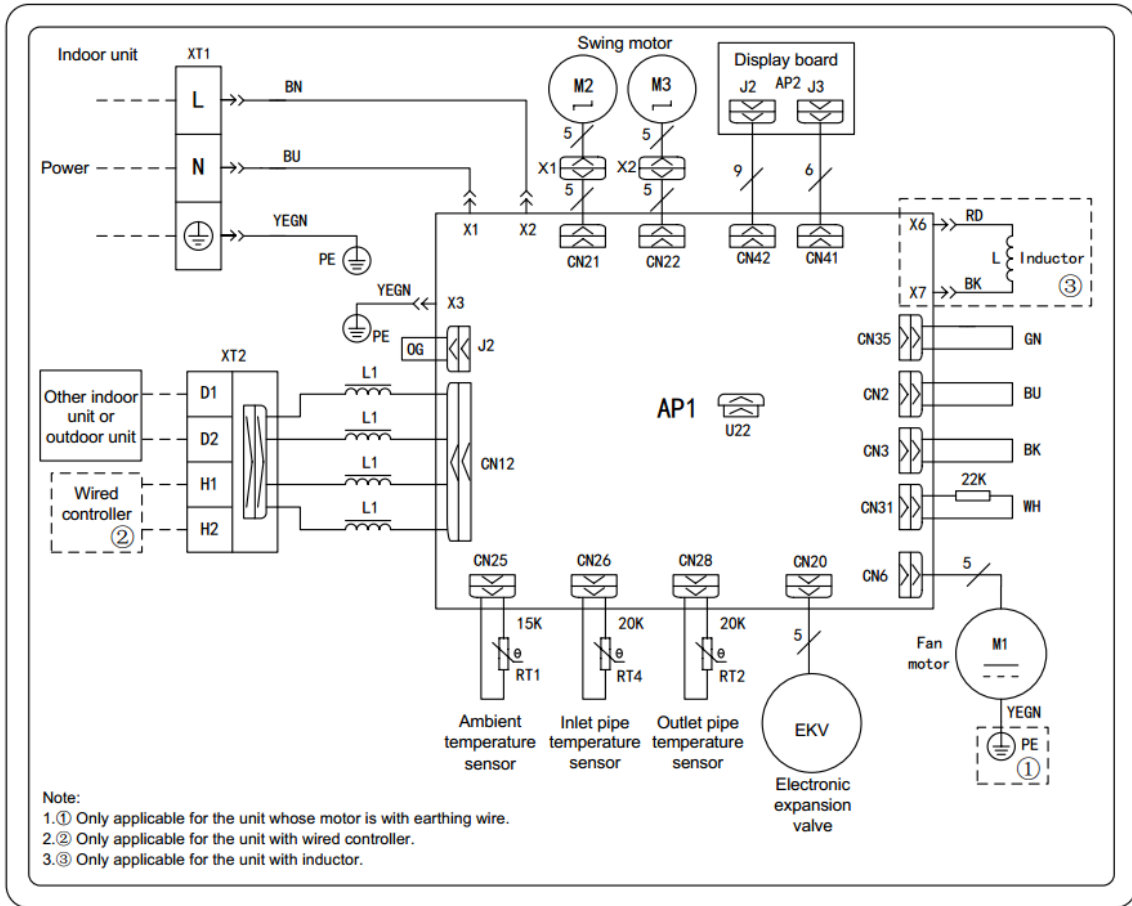
GMV-ND28ZD/A-T, GMV-ND36ZD/A-T, GMV-ND50ZD/A-T, GMV-ND56ZD/A-T, GMV-ND63ZD/A-T, GMV-ND71ZD/A-T, GMV-ND90ZD/A-T, GMV-ND112ZD/A-T, GMV-ND125ZD/A-T, GMV-ND140ZD/A-T, GMV-ND160ZD/A-T:



GMV-ND28ZD/B-T, GMV-ND36ZD/B-T, GMV-ND50ZD/B-T, GMV-ND56ZD/B-T,
 GMV-ND112ZD/B-T, GMV-ND125ZD/B-T, GMV-ND140ZD/B-T, GMV-ND160ZD/B-T:

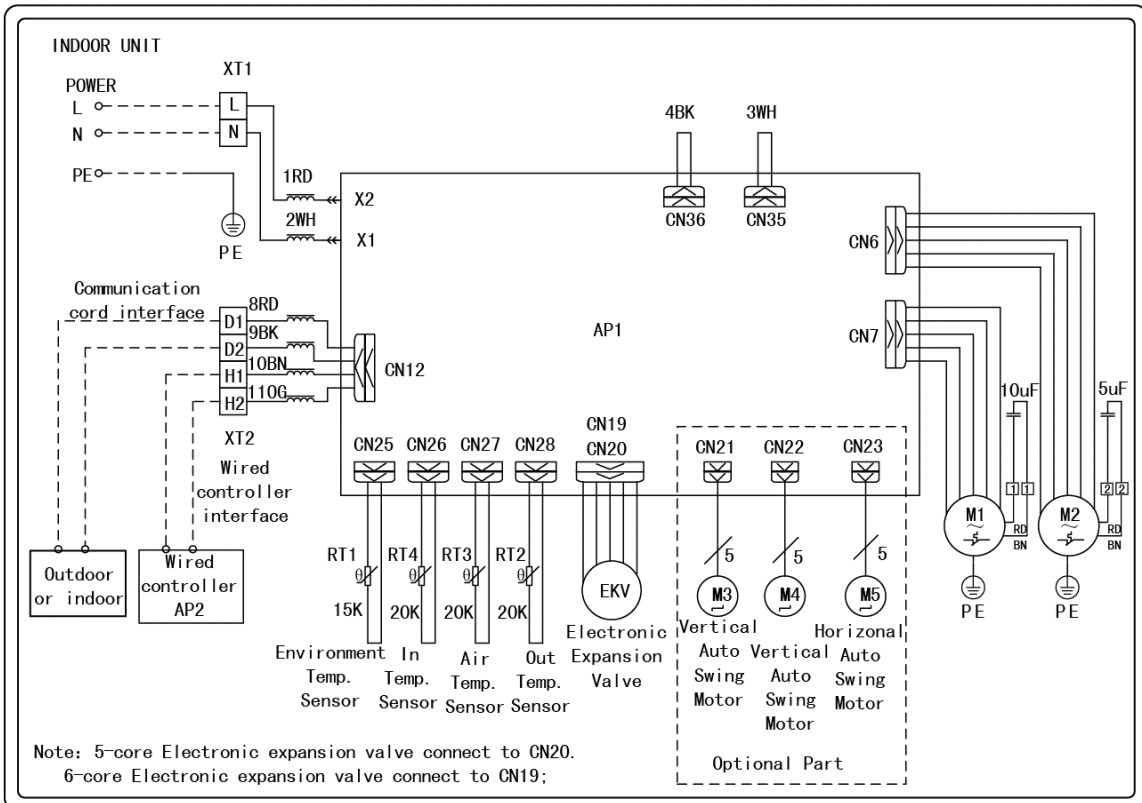


GMV-ND63ZD/B-T, GMV-ND71ZD/B-T, GMV-ND90ZD/B-T:

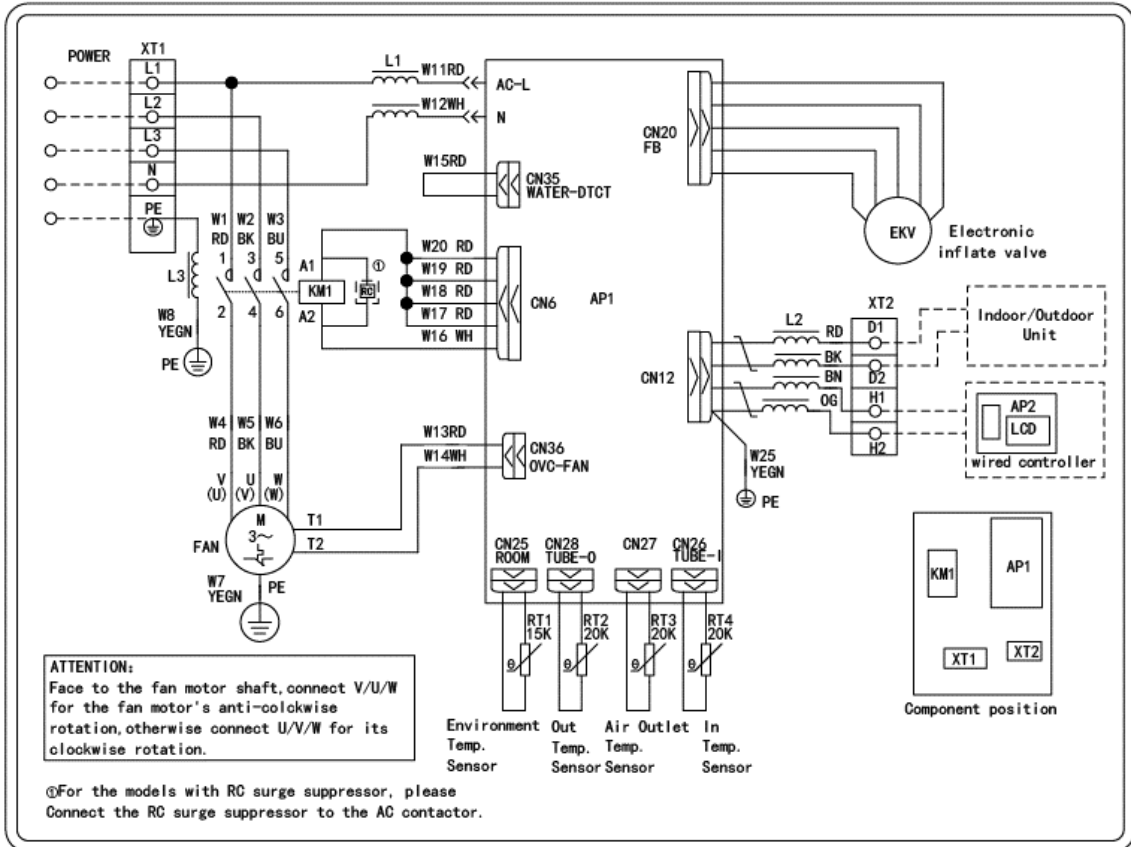


3.10 Fresh air Processing Unit

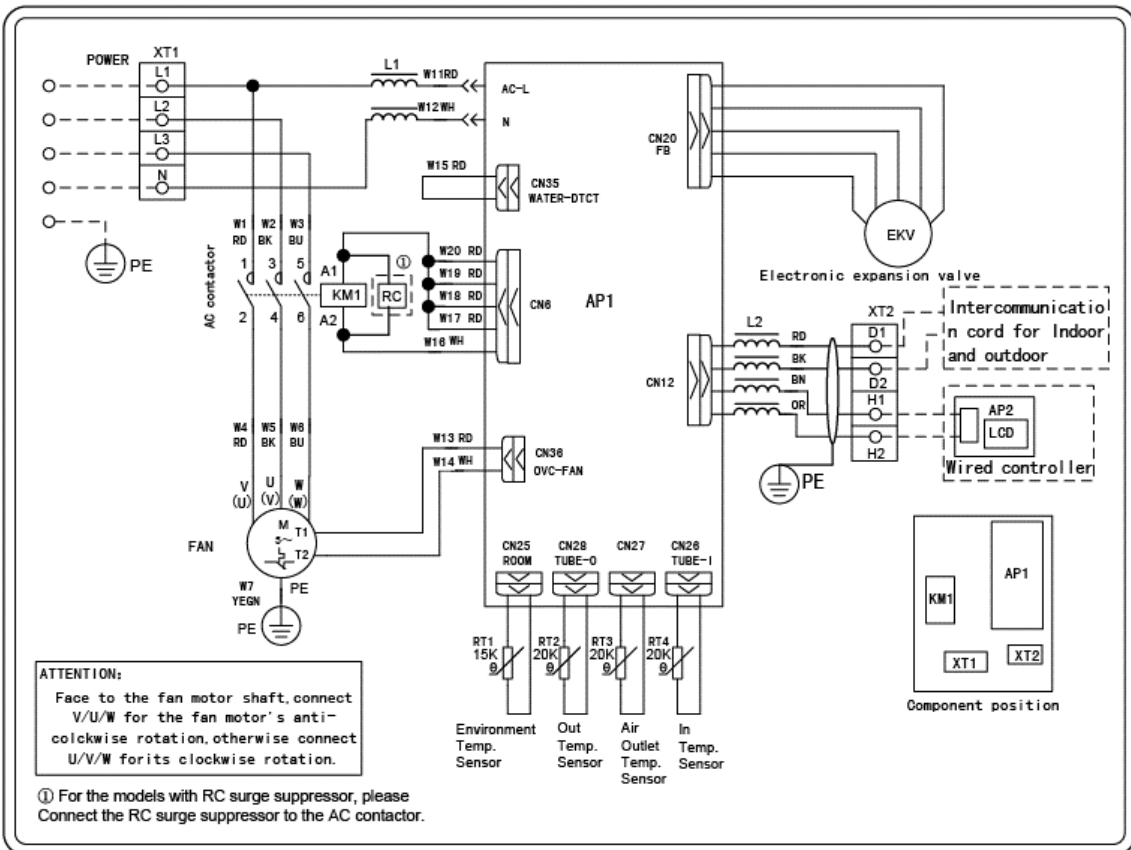
GMV-NX140P/A(X1.2)-K:



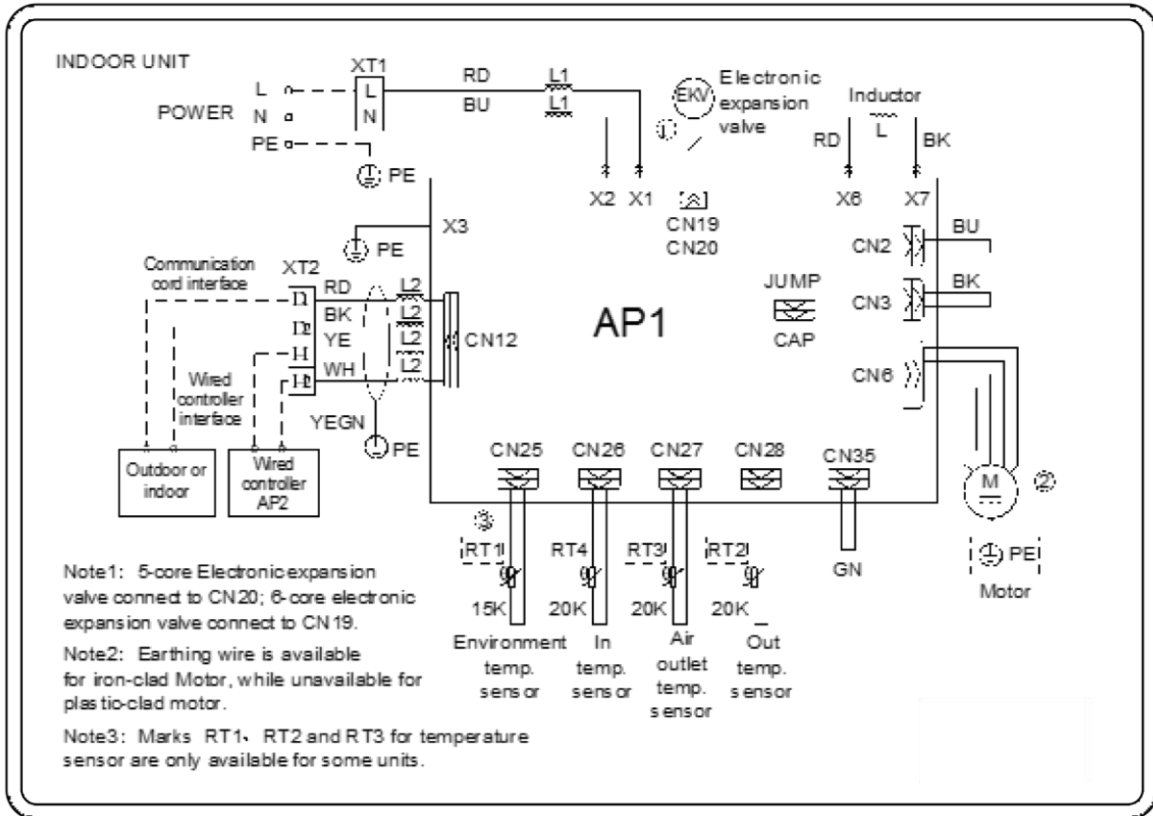
GMV-NX224P/A(X2.0)-M, GMV-NX280P/A(X2.5)-M, GMV-NX280P/A(X3.0)-M:



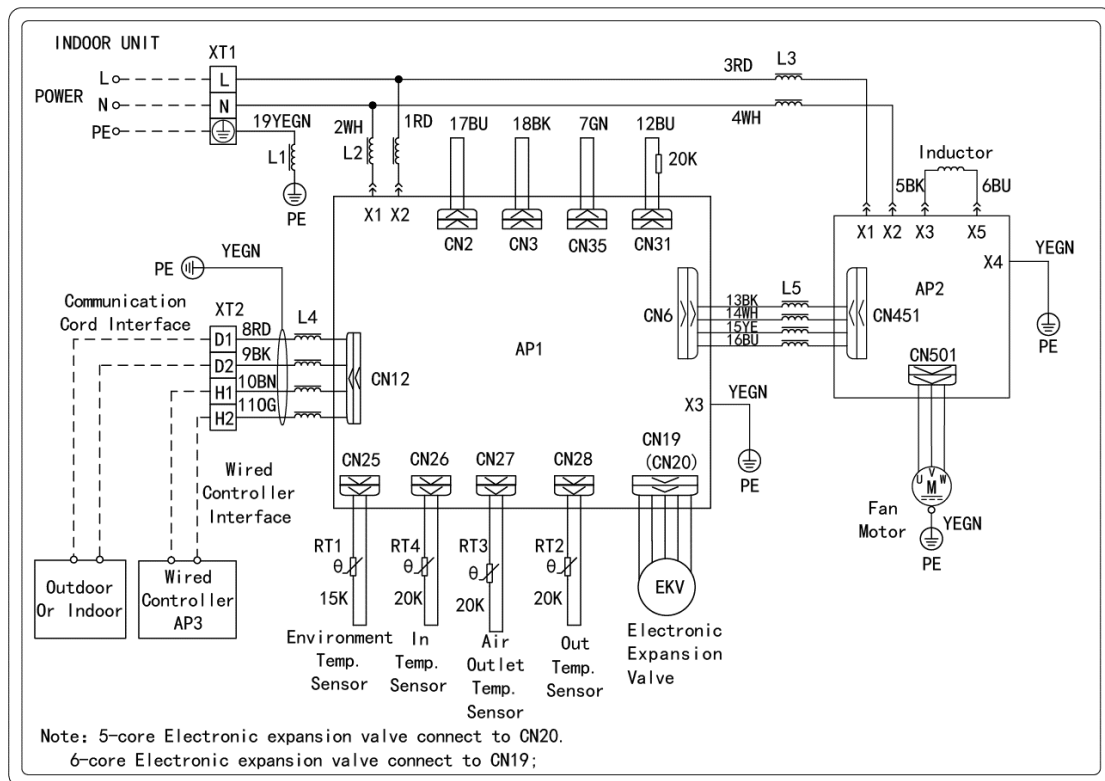
GMV-NX450P/A(X4.0)-M:



GMV-NDX125P/A-T, GMV-NDX140P/A-T:

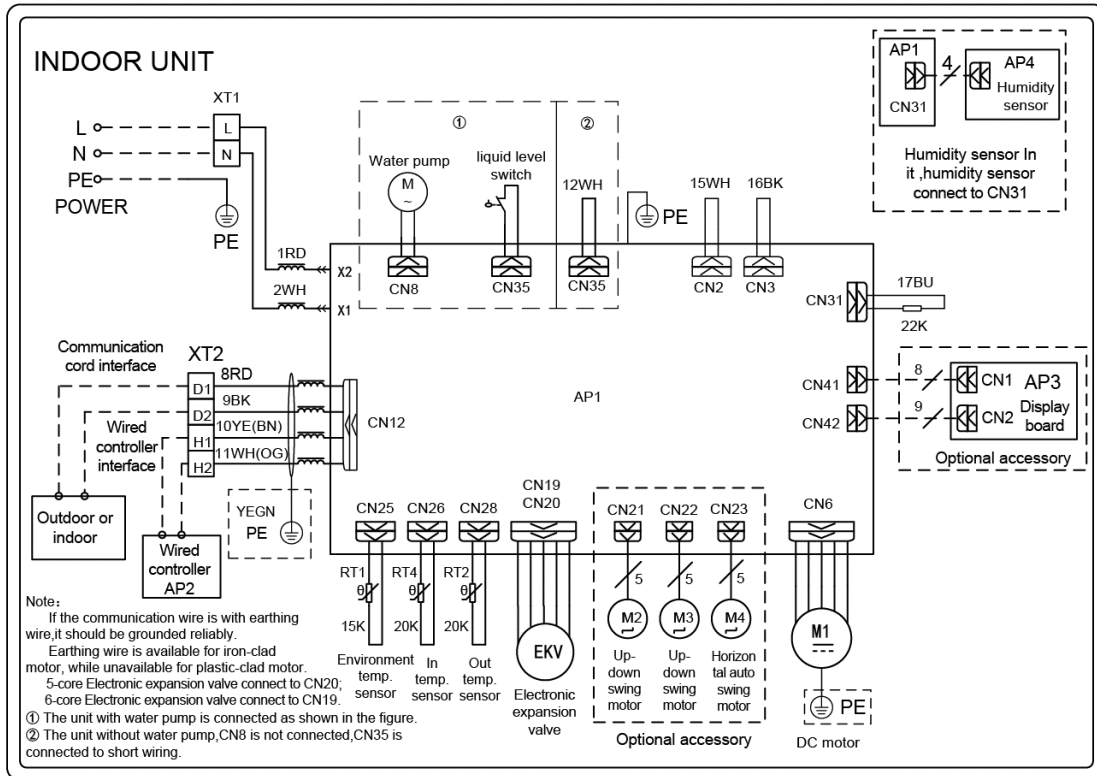


GMV-NDX224P/A-T, GMV-NDX250P/A-T, GMV-NDX280P/A-T:



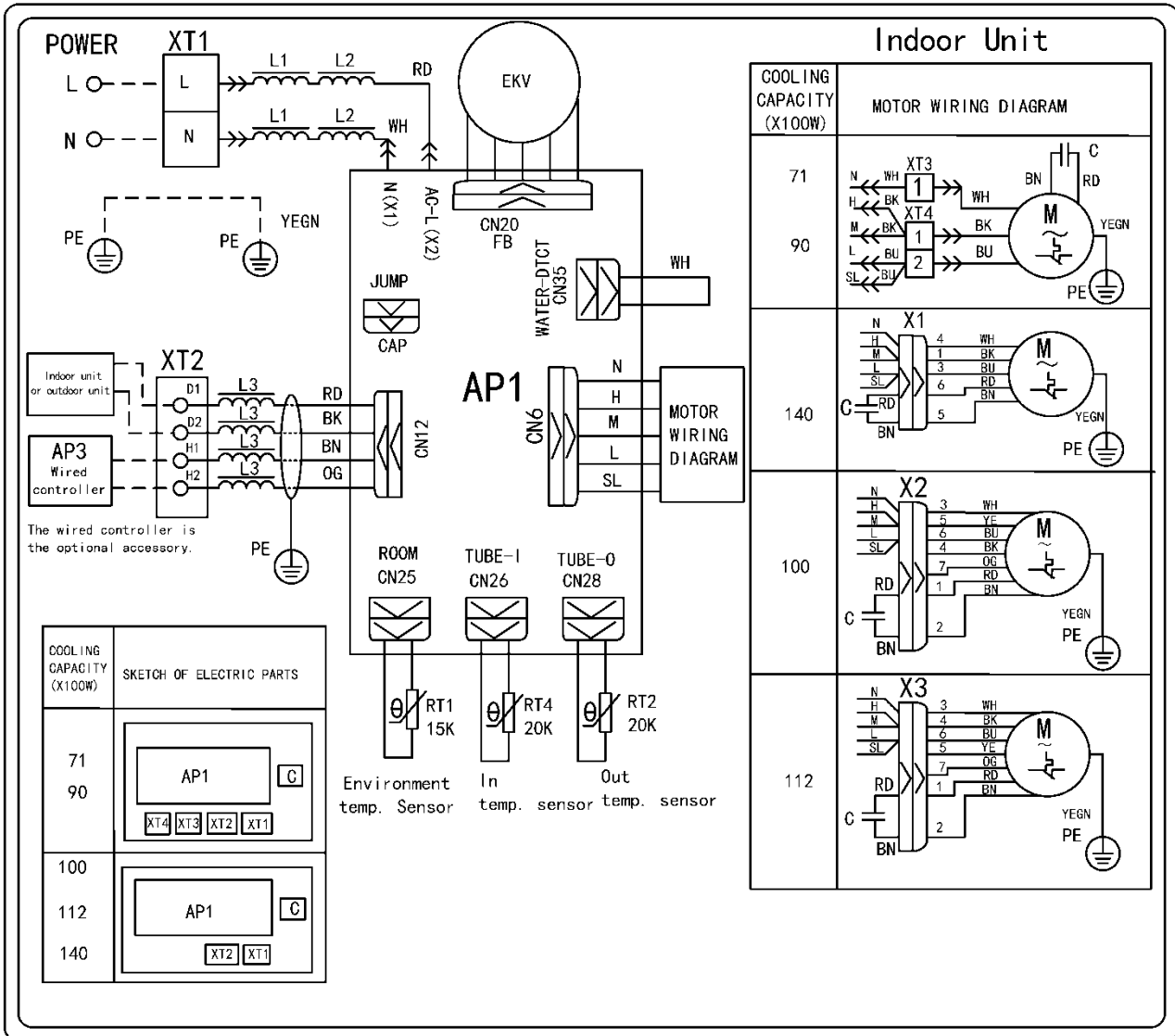
3.11 Slim Duct Type

GMV-ND22PL/B-T, GMV-ND25PL/B-T, GMV-ND28PL/B-T, GMV-ND32PL/B-T, GMV-ND36PL/B-T, GMV-ND40PL/B-T, GMV-ND45PL/B-T, GMV-ND50PL/B-T, GMV-ND56PL/B-T, GMV-ND63PL/B-T, GMV-ND72PL/B-T, GMV-ND22PLS/B1-T, GMV-ND25PLS/B1-T, GMV-ND28PLS/B1-T, GMV-ND32PLS/B1-T, GMV-ND36PLS/B1-T, GMV-ND40PLS/B1-T, GMV-ND45PLS/B1-T, GMV-ND50PLS/B1-T, GMV-ND56PLS/B1-T, GMV-ND63PLS/B1-T, GMV-ND71PLS/B1-T:



3.12 Air Handler Type Indoor Unit

GMV-NR71A/A-D, GMV-NR90A/A-D, GMV-NR100A/A-D, GMV-NR112A/A-D, GMV-NR140A/A-D:

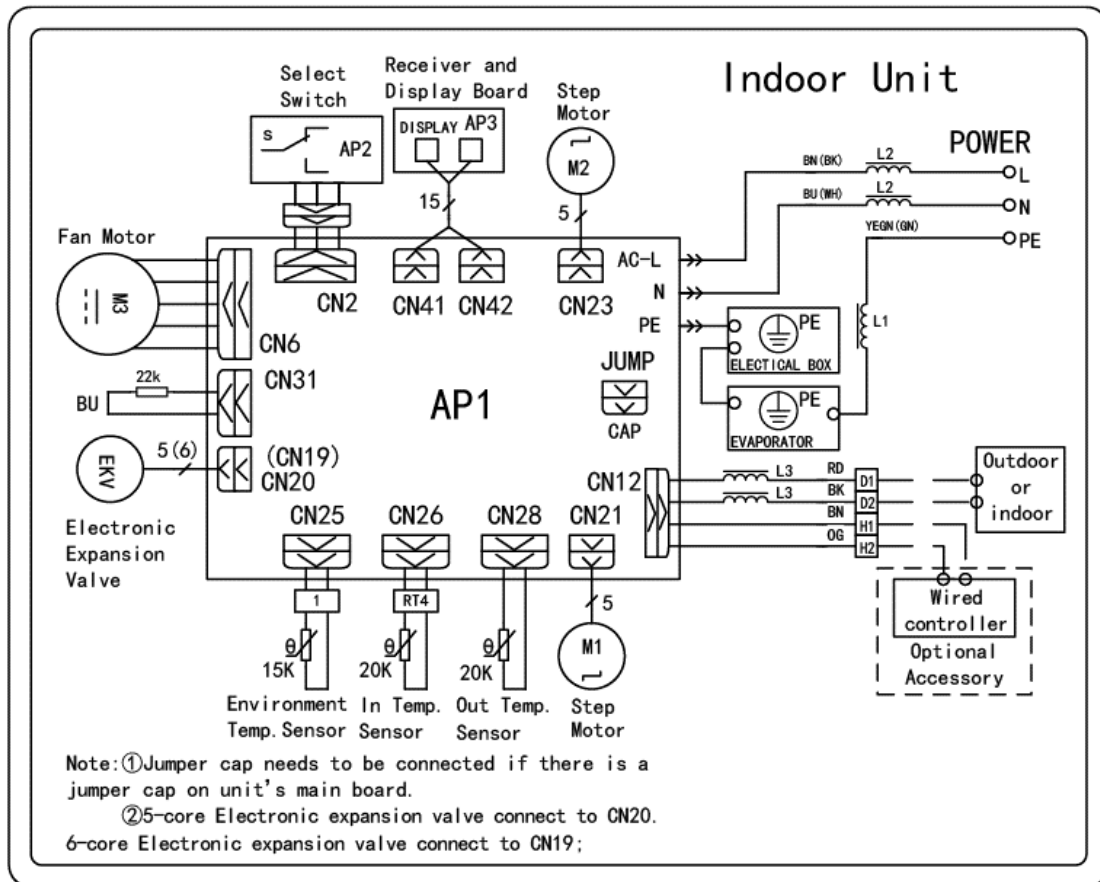


COOLING CAPACITY (X100W)	MOTOR WIRING DIAGRAM
71	
90	
140	
100	
112	

COOLING CAPACITY (X100W)	SKETCH OF ELECTRIC PARTS
71	
90	
100	
112	
140	

3.13 Console Type Indoor Unit

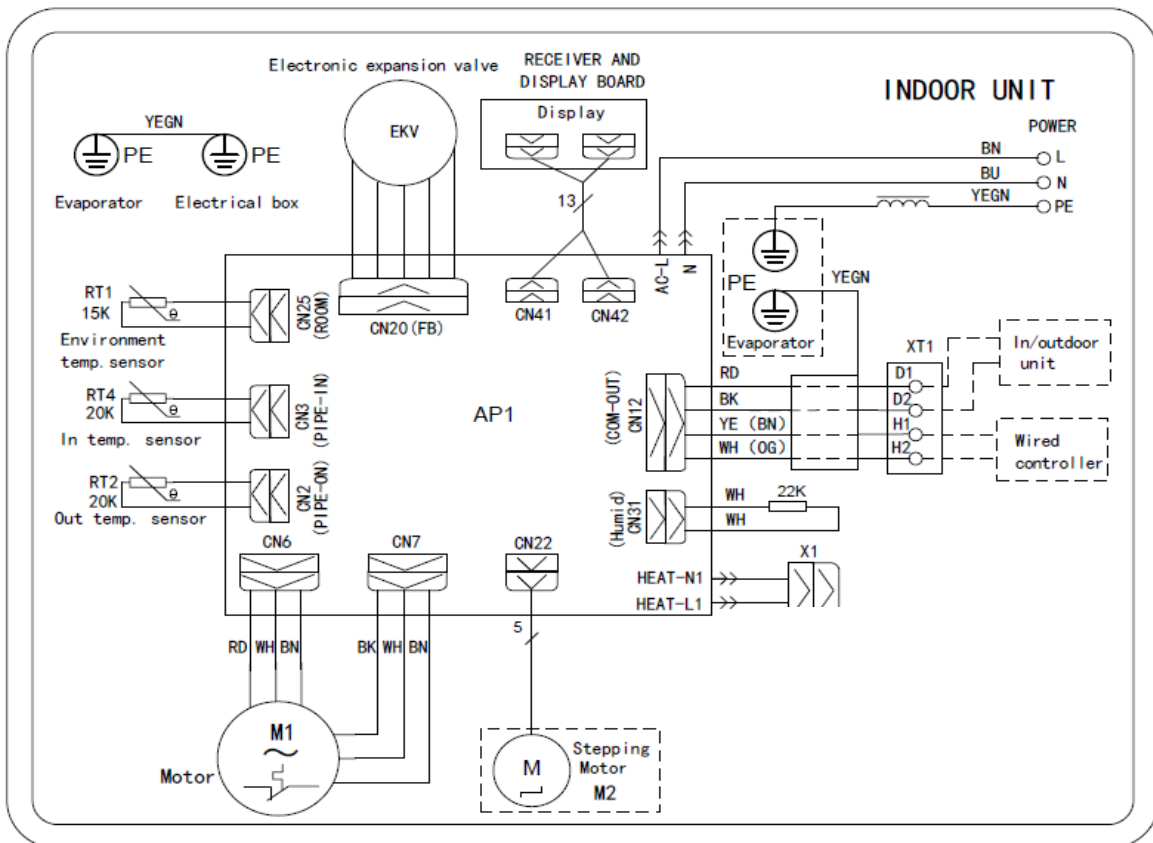
GMV-ND22C/A-T, GMV-ND28C/A-T, GMV-ND36C/A-T, GMV-ND45C/A-T, GMV-ND50C/A-T:



3.14 Wall Mounted type Indoor Unit

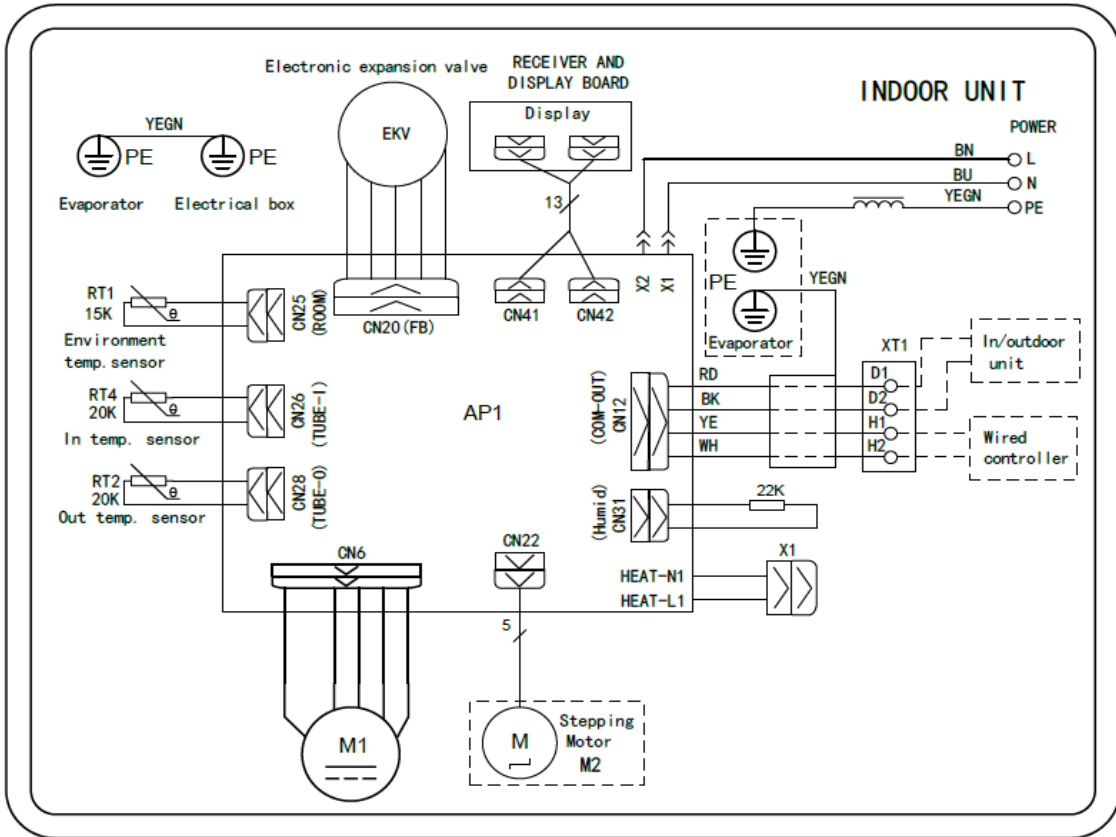
GMV-N22G/A3A-K, GMV-N28G/A3A-K, GMV-N36G/A3A-K, GMV-N45G/A3A-K,
 GMV-N50G/A3A-K, GMV-N56G/A3A-K, GMV-N63G/A3A-K, GMV-N71G/A3A-K;
 GMV-N22G/B3A-K, GMV-N28G/B3A-K, GMV-N36G/B3A-K, GMV-N45G/B3A-K,
 GMV-N50G/B3A-K, GMV-N56G/B3A-K, GMV-N63G/B3A-K, GMV-N71G/B3A-K;
 GMV-N22G/A2A-K, GMV-N28G/A2A-K, GMV-N36G/A2A-K, GMV-N45G/A2A-K,
 GMV-N50G/A2A-K, GMV-N56G/A2A-K, GMV-N63G/A2A-K, GMV-N71G/A2A-K;
 GMV-N22G/A4A-K, GMV-N28G/A4A-K, GMV-N36G/A4A-K, GMV-N45G/A4A-K,
 GMV-N50G/A4A-K, GMV-N56G/A4A-K, GMV-N63G/A4A-K, GMV-N71G/A4A-K;
 GMV-N22G/A8A-K, GMV-N28G/A8A-K, GMV-N36G/A8A-K, GMV-N45G/A8A-K,
 GMV-N50G/A8A-K, GMV-N56G/A8A-K, GMV-N63G/A8A-K, GMV-N71G/A8A-K;
 GMV-N22G/C9A-K, GMV-N28G/C9A-K, GMV-N36G/C9A-K, GMV-N45G/C9A-K,
 GMV-N50G/C9A-K, GMV-N56G/C9A-K, GMV-N63G/C9A-K, GMV-N71G/C9A-K;
 GMV-N22G/E3A-K, GMV-N28G/E3A-K, GMV-N36G/E3A-K, GMV-N45G/E3A-K,
 GMV-N50G/E3A-K, GMV-N56G/E3A-K, GMV-N63G/E3A-K, GMV-N71G/E3A-K;
 GMV-N22G/A3A-D, GMV-N28G/A3A-D, GMV-N36G/A3A-D, GMV-N45G/A3A-D,
 GMV-N50G/A3A-D, GMV-N56G/A3A-D, GMV-N63G/A3A-D, GMV-N71G/A3A-D;

GMV-N22G/A2A-D、GMV-N28G/A2A-D、GMV-N36G/A2A-D、GMV-N45G/A2A-D、
 GMV-N50G/A2A-D、GMV-N56G/A2A-D、GMV-N63G/A2A-D、GMV-N71G/A2A-D;
 GMV-N22G/A4A-D、GMV-N28G/A4A-D、GMV-N36G/A4A-D、GMV-N45G/A4A-D、
 GMV-N50G/A4A-D、GMV-N56G/A4A-D、GMV-N63G/A4A-D、GMV-N71G/A4A-D;
 GMV-N22G/A8A-D、GMV-N28G/A8A-D、GMV-N36G/A8A-D、GMV-N45G/A8A-D、
 GMV-N50G/A8A-D、GMV-N56G/A8A-D、GMV-N63G/A8A-D、GMV-N71G/A8A-D;
 GMV-N22G/C9A-D、GMV-N28G/C9A-D、GMV-N36G/C9A-D、GMV-N45G/C9A-D、
 GMV-N50G/C9A-D、GMV-N56G/C9A-D、GMV-N63G/C9A-D、GMV-N71G/C9A-D;
 GMV-N22G/E3A-D、GMV-N28G/E3A-D、GMV-N36G/E3A-D、GMV-N45G/E3A-D、
 GMV-N50G/E3A-D、GMV-N56G/E3A-D、GMV-N63G/E3A-D、GMV-N71G/E3A-D;
 GMV-N22G/B3A-D、GMV-N28G/B3A-D、GMV-N36G/B3A-D、GMV-N45G/B3A-D、
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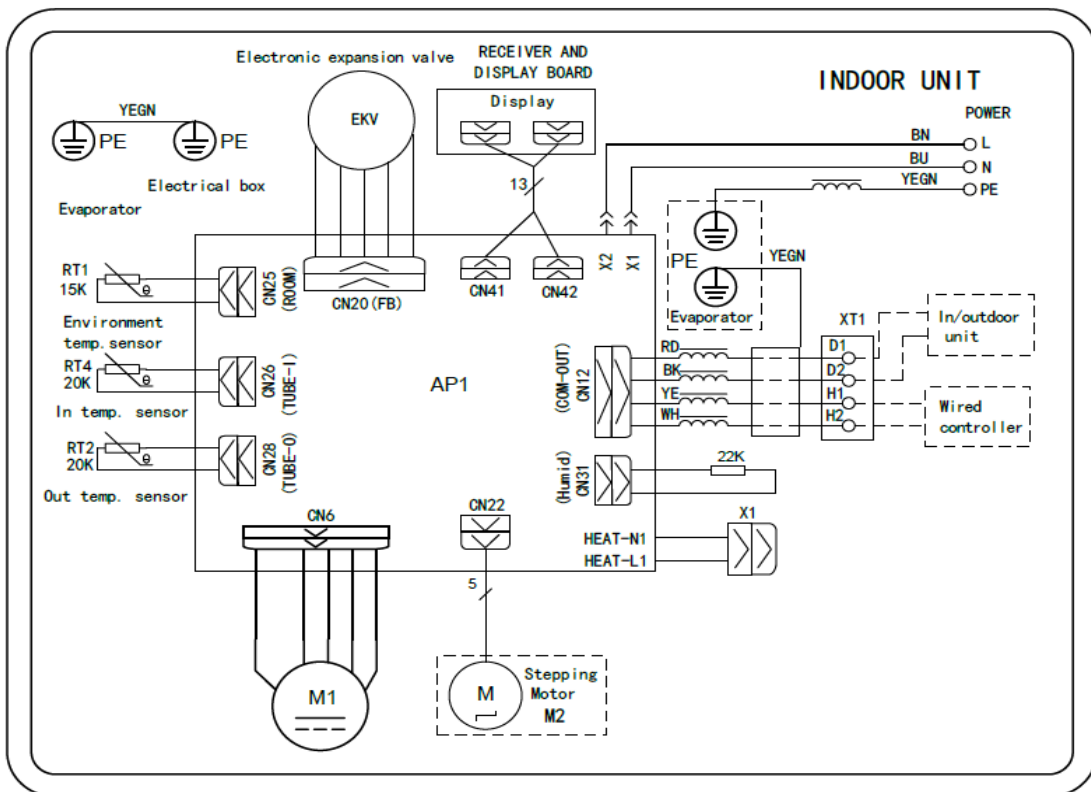


GMV-ND22G/A3A-T、GMV-ND28G/A3A-T、GMV-ND36G/A3A-T

GMV-ND22G/A8A-T、GMV-ND28G/A8A-T、GMV-ND36G/A8A-T



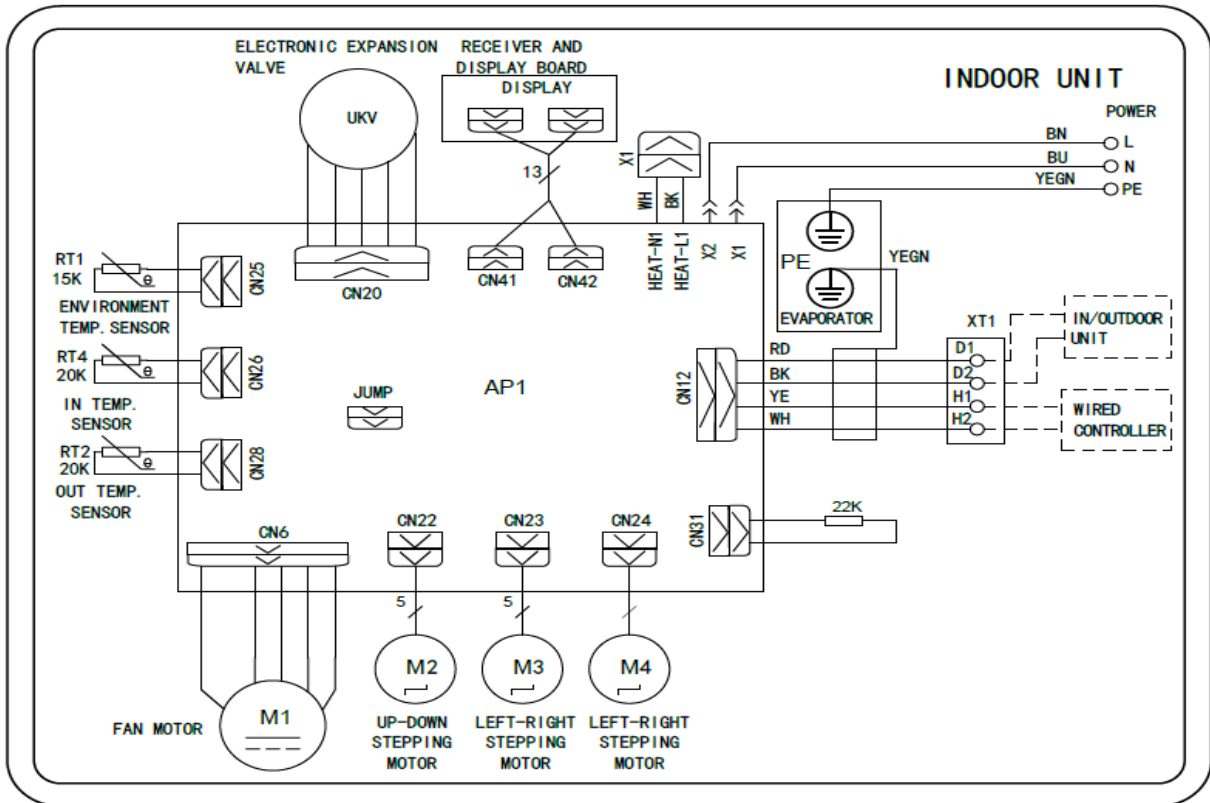
GMV-ND45G/A3A-T、GMV-ND50G/A3A-T、GMV-ND56G/A3A-T、GMV-ND63G/A3A-T、
 GMV-ND71G/A3A-T、GMV-ND45G/A8A-T、GMV-ND50G/A8A-T、GMV-ND56G/A8A-T、
 GMV-ND63G/A8A-T、GMV-ND71G/A8A-T



GMV-ND80G/A3A-T, GMV-ND90G/A3A-T, GMV-ND100G/A3A-T

GMV-ND80G/A8A-T, GMV-ND90G/A8A-T, GMV-ND100G/A8A-T

GMV-ND80G/B4B-T, GMV-ND90G/B4B-T, GMV-ND100G/B4B-T



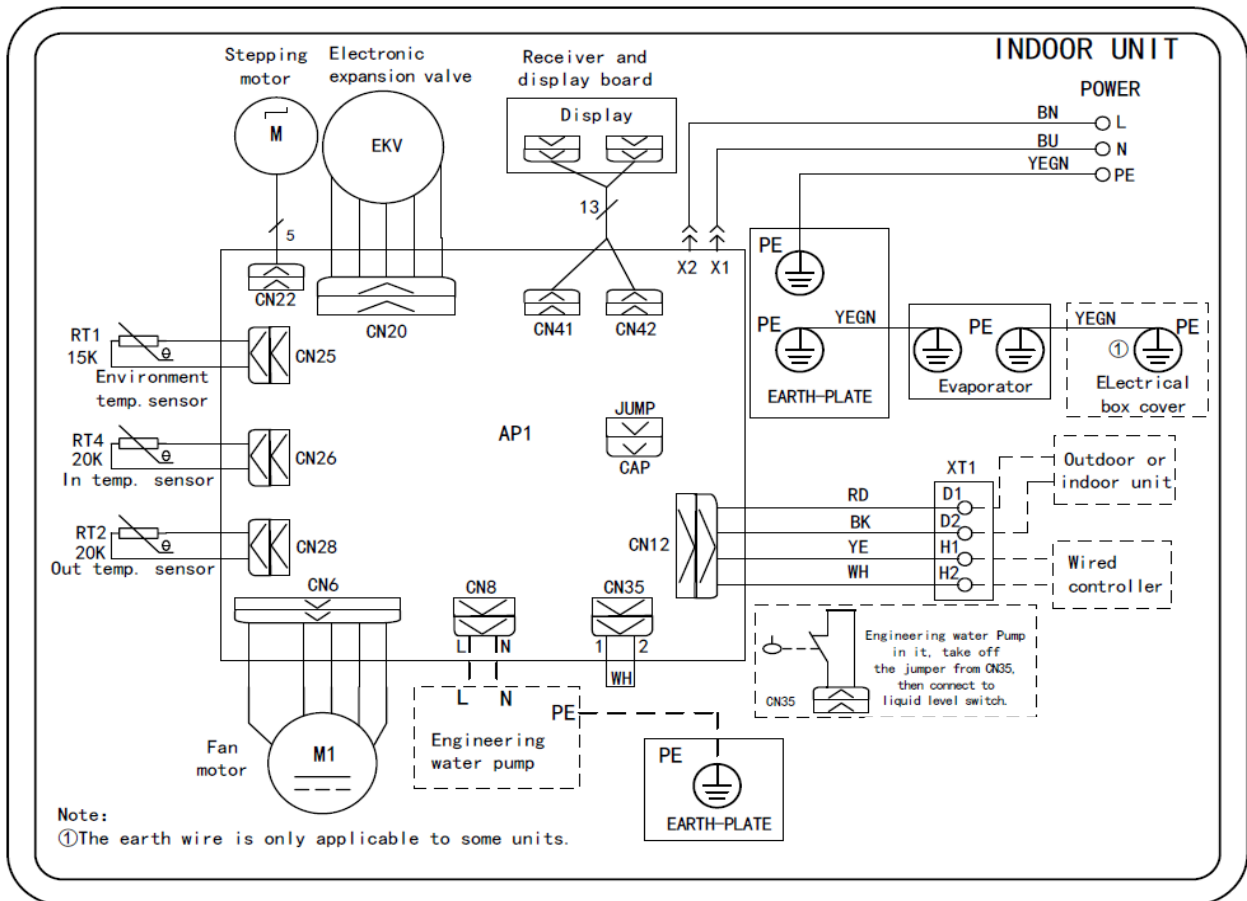
GMV-ND15G/B6B-T, GMV-ND18G/B6B-T, GMV-ND22G/B6B-T, GMV-ND28G/B6B-T,
 GMV-ND36G/B6B-T, GMV-ND45G/B6B-T, GMV-ND50G/B6B-T, GMV-ND56G/B6B-T,
 GMV-ND63G/B6B-T, GMV-ND71G/B6B-T

GMV-ND15G/B4B-T, GMV-ND18G/B4B-T, GMV-ND22G/B4B-T, GMV-ND28G/B4B-T,
 GMV-ND36G/B4B-T, GMV-ND45G/B4B-T, GMV-ND50G/B4B-T, GMV-ND56G/B4B-T,
 GMV-ND63G/B4B-T, GMV-ND71G/B4B-T

GMV-ND22G/C4B-T, GMV-ND28G/C4B-T, GMV-ND36G/C4B-T, GMV-ND45G/C4B-T,
 GMV-ND50G/C4B-T, GMV-ND56G/C4B-T, GMV-ND63G/C4B-T, GMV-ND71G/C4B-T

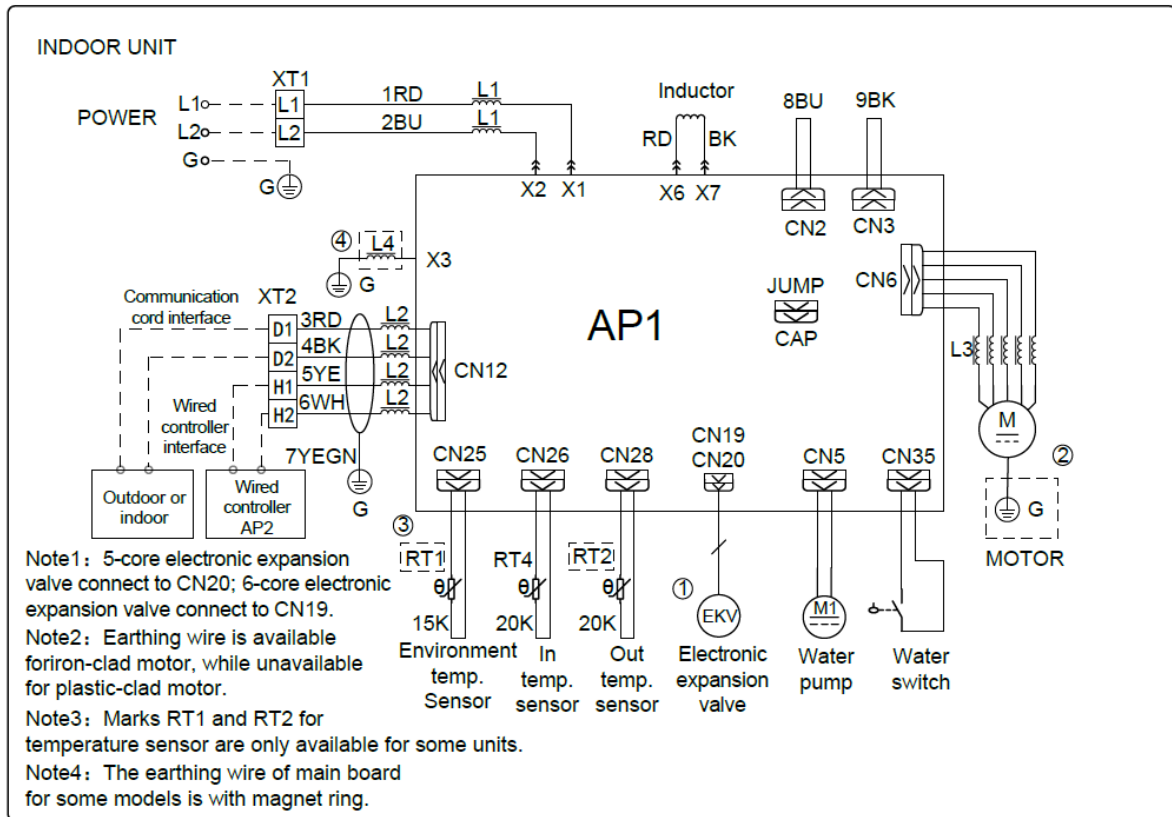
GMV-ND22G/C2B-T, GMV-ND28G/C2B-T, GMV-ND36G/C2B-T, GMV-ND45G/C2B-T,
 GMV-ND50G/C2B-T, GMV-ND56G/C2B-T, GMV-ND63G/C2B-T, GMV-ND71G/C2B-T

GMV-ND22G/D2B-T, GMV-ND28G/D2B-T, GMV-ND36G/D2B-T, GMV-ND45G/D2B-T,
 GMV-ND50G/D2B-T, GMV-ND56G/D2B-T, GMV-ND63G/D2B-T, GMV-ND71G/D2B-T

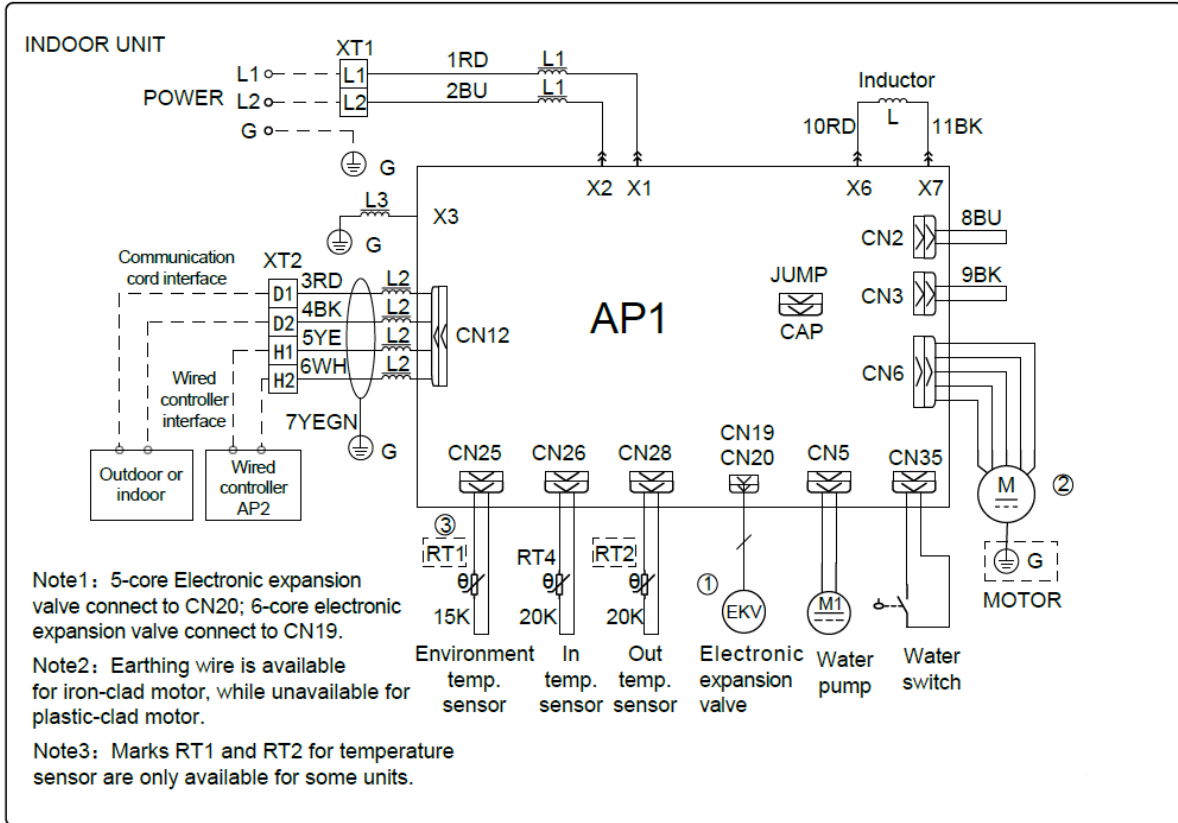


3.15 Super High Static Pressure Duct Type Indoor Unit

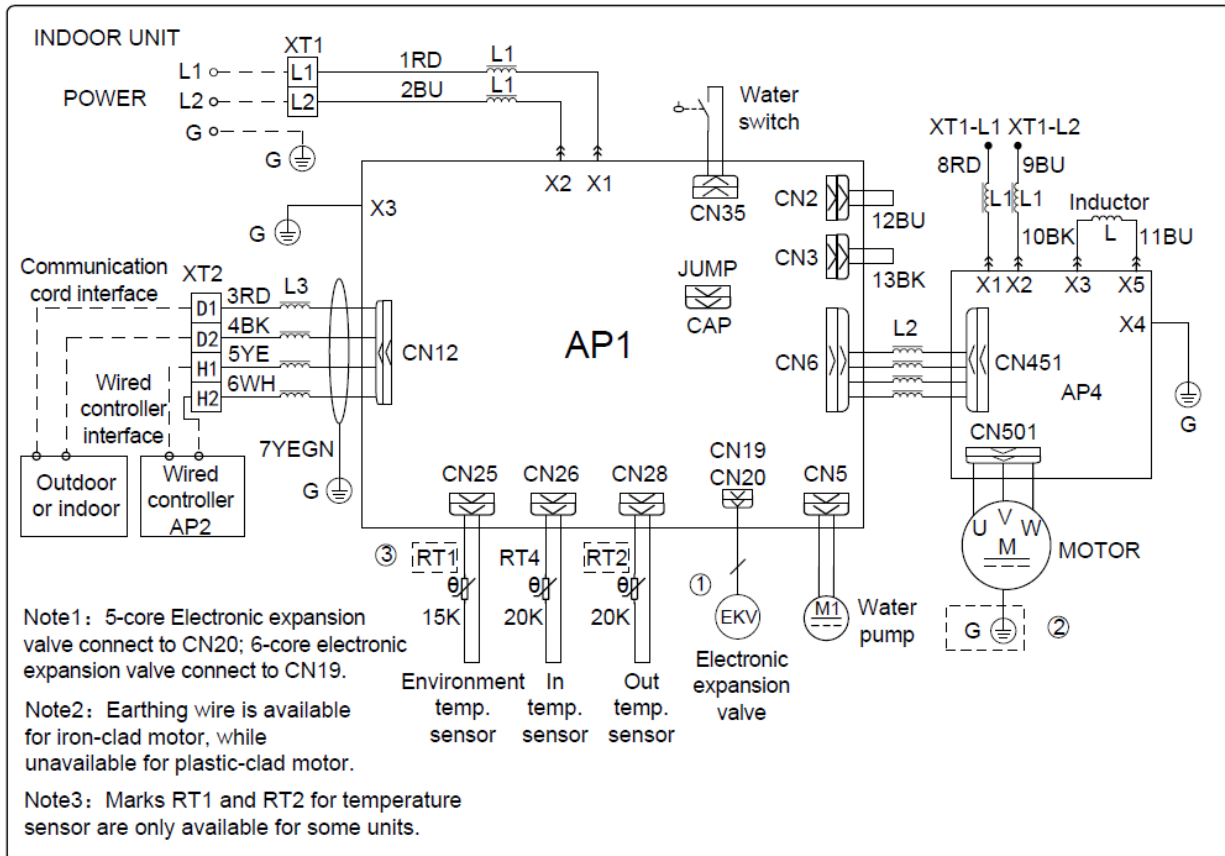
GMV-ND22PHS/B-T, GMV-ND25PHS/B-T, GMV-ND28PHS/B-T, GMV-ND32PHS/B-T,
 GMV-ND36PHS/B-T, GMV-ND40PHS/B-T, GMV-ND45PHS/B-T, GMV-ND50PHS/B-T,
 GMV-ND56PHS/B-T, GMV-ND63PHS/B-T, GMV-ND71PHS/B-T, GMV-ND80PHS/B-T:



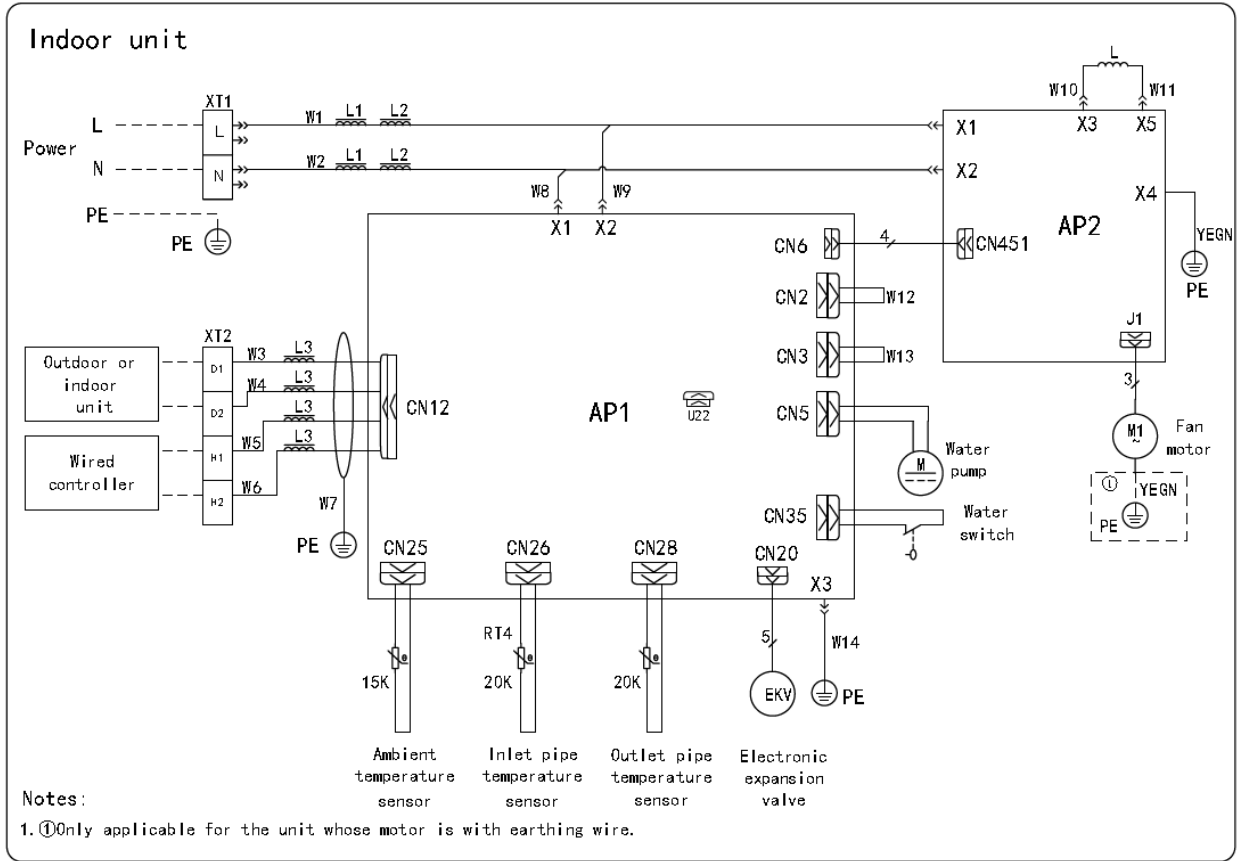
GMV-ND90PHS/B-T, GMV-ND100PHS/B-T, GMV-ND112PHS/B-T, GMV-ND125PHS/B-T:



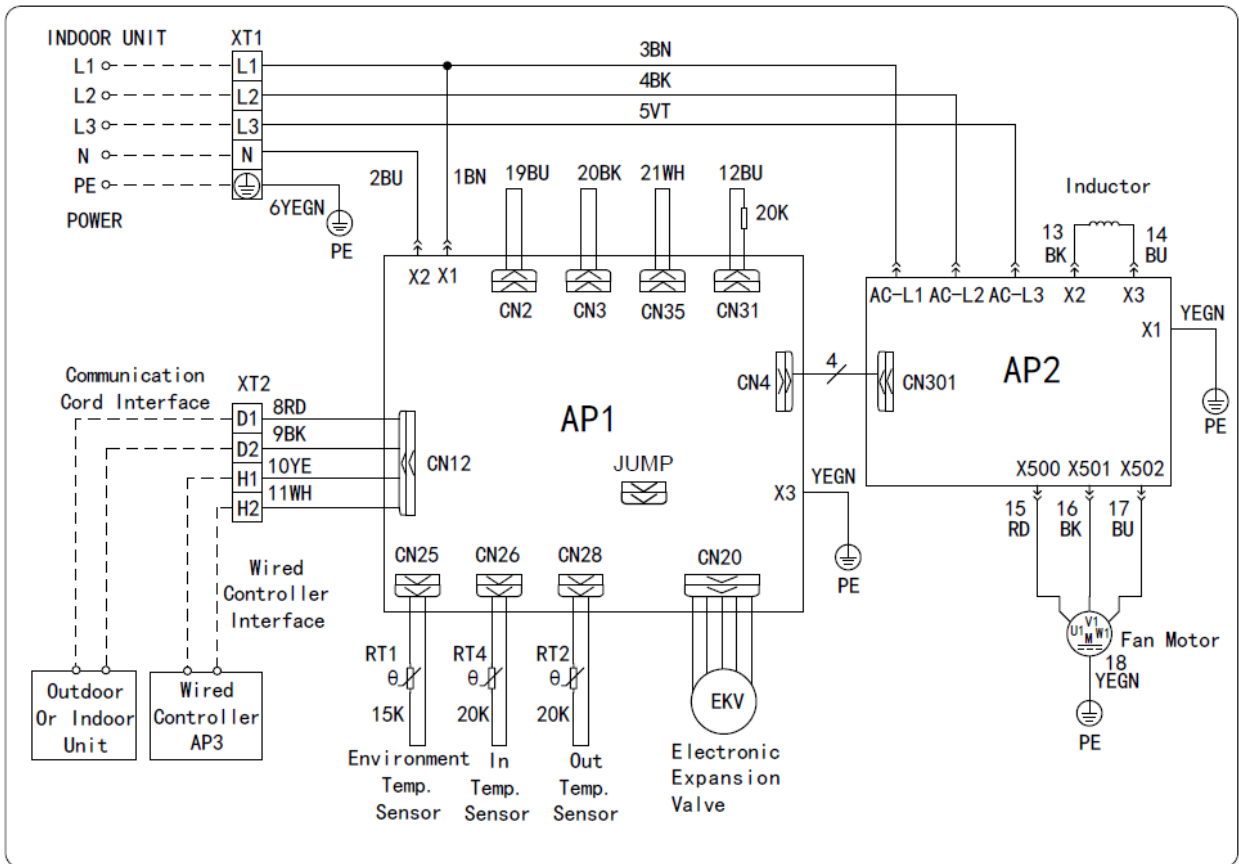
GMV-ND140PHS/B-T, GMV-ND160PHS/B-T:



GMV-ND180PHS/B-T:

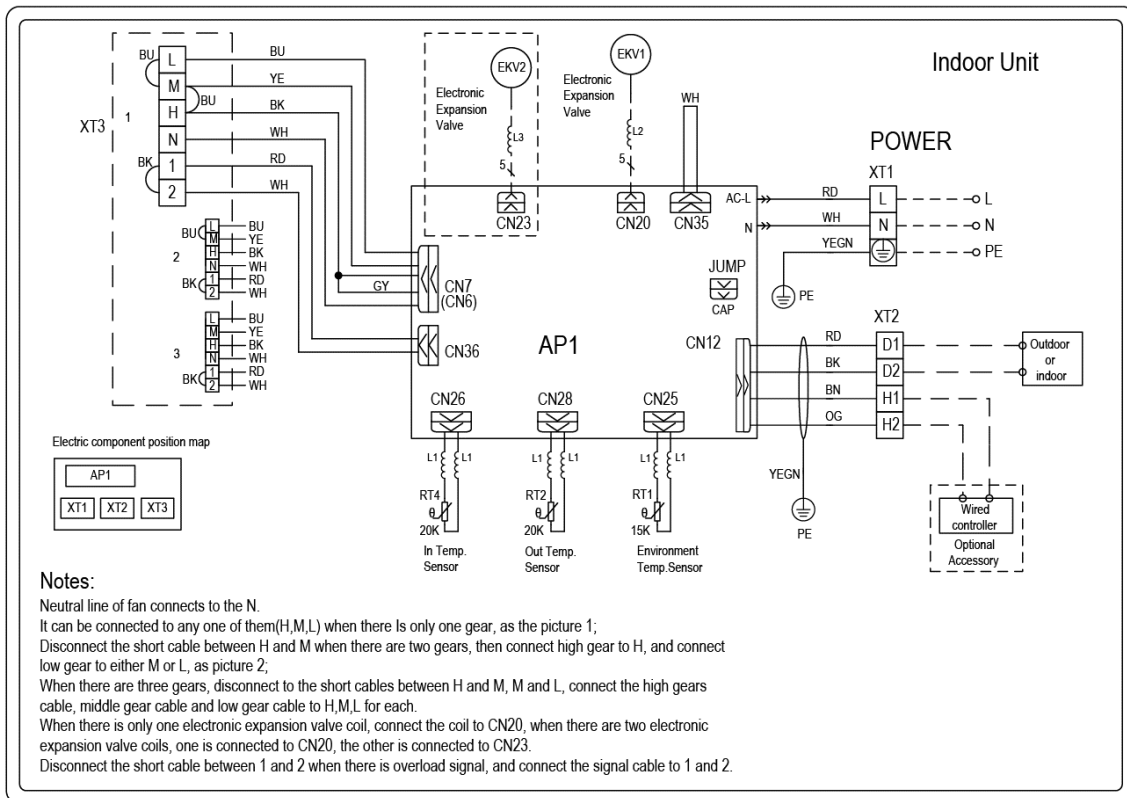


GMV-ND400PH/AR-X、GMV-ND450PH/AR-X、GMV-N560PH/AR-M

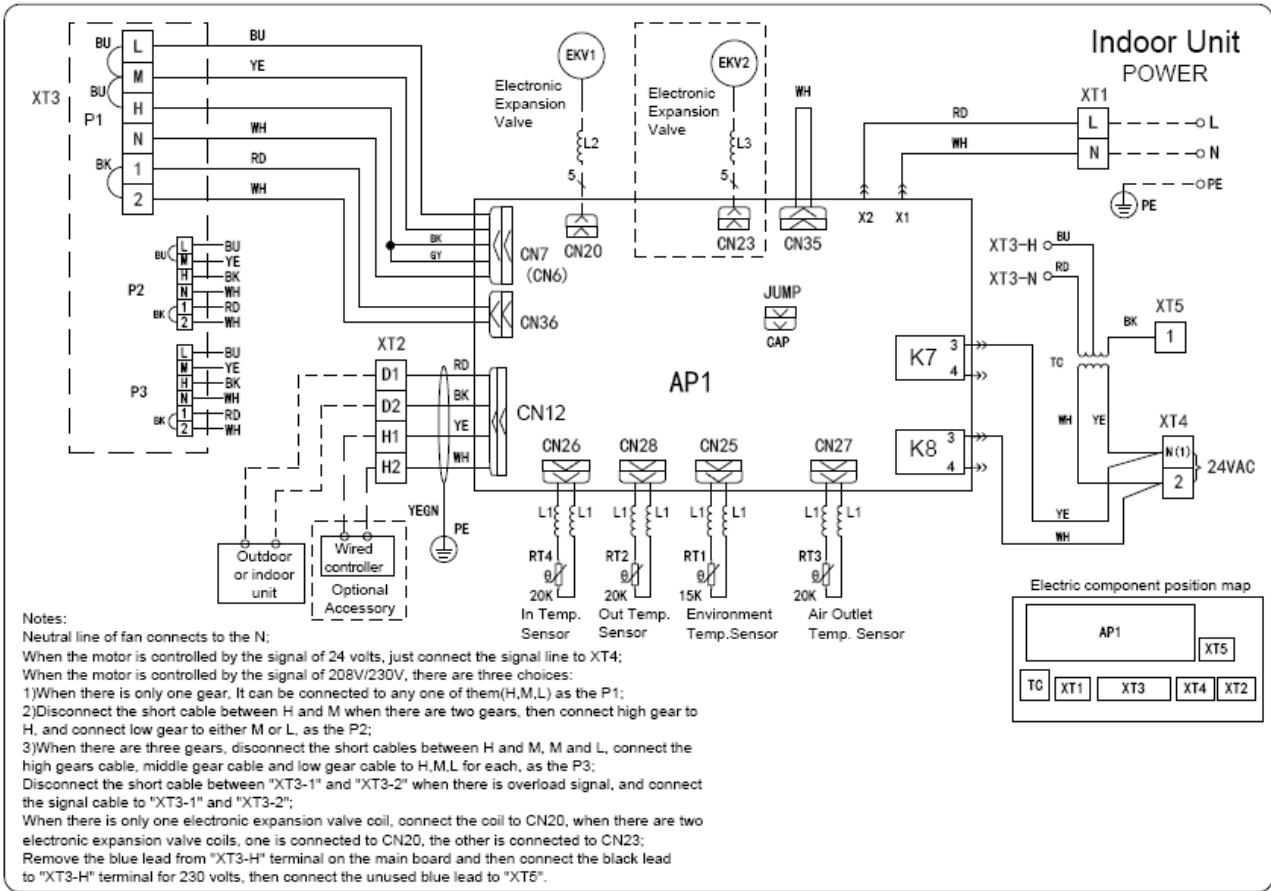


3.16 AHU-KIT Type

GMV-N36U/A-T, GMV-N71U/A-T, GMV-N140U/A-T, GMV-N280U/A-T, GMV-N560U/A-T:

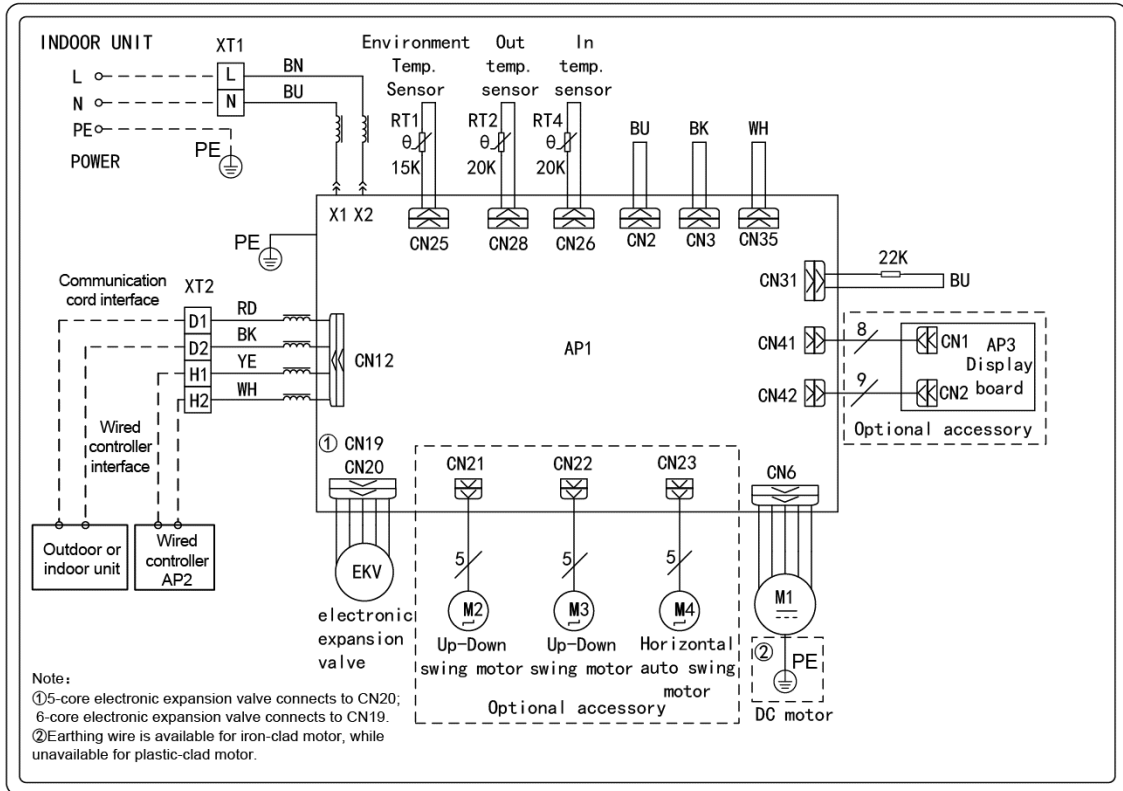


GMV-N36U/B-T, GMV-N71U/B-T, GMV-N140U/B-T, GMV-N280U/B-T, GMV-N560U/B-T,
 GMV-N36U/C-T, GMV-N71U/C-T, GMV-N140U/C-T, GMV-N280U/C-T, GMV-N560U/C-T:



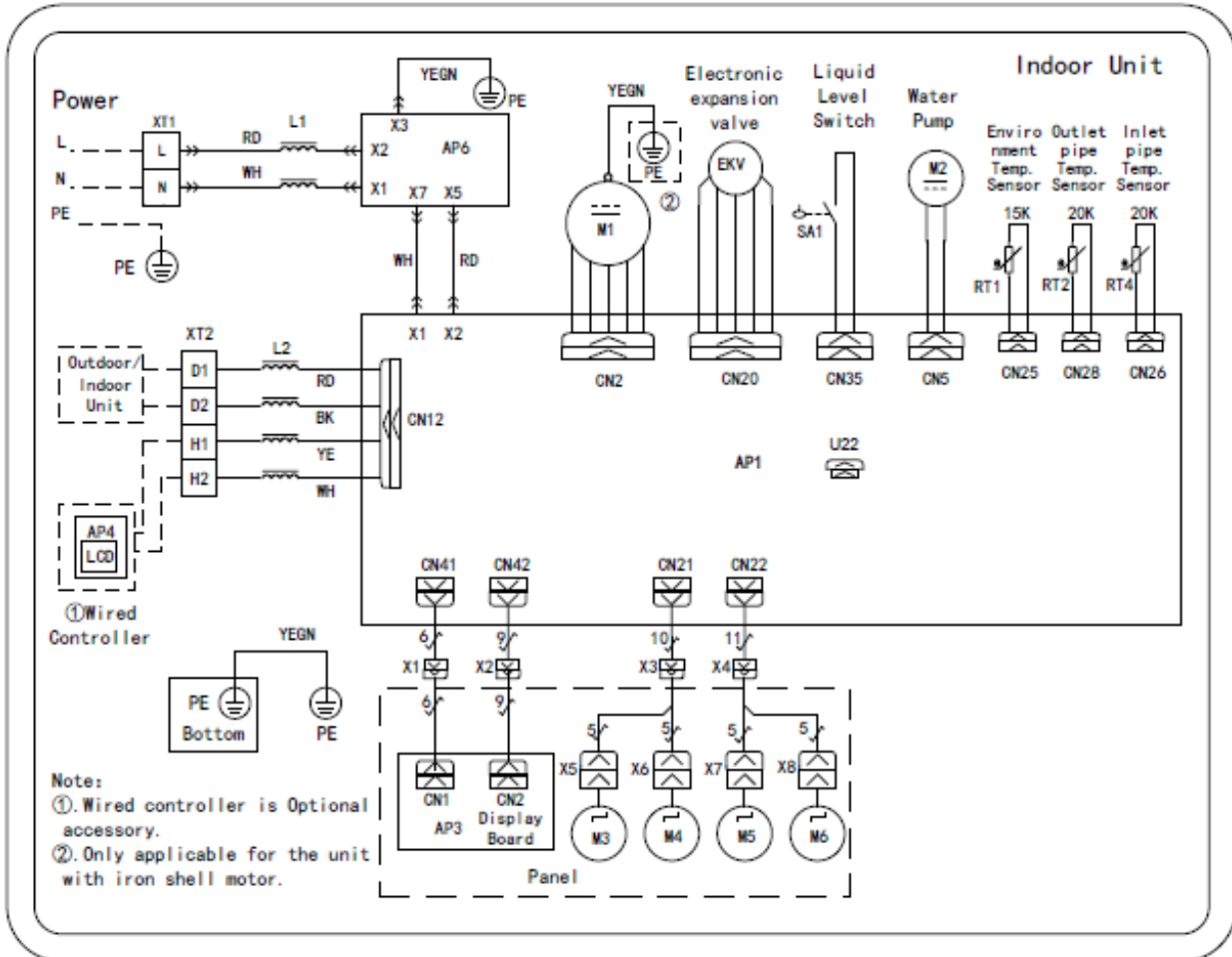
3.17 Concealed Floor Standing Type

GMV-ND22ZA/A-T, GMV-ND28ZA/A-T, GMV-ND36ZA/A-T, GMV-ND45ZA/A-T, GMV-ND56ZA/A-T, GMV-ND63ZA/A-T, GMV-ND71ZA/A-T:

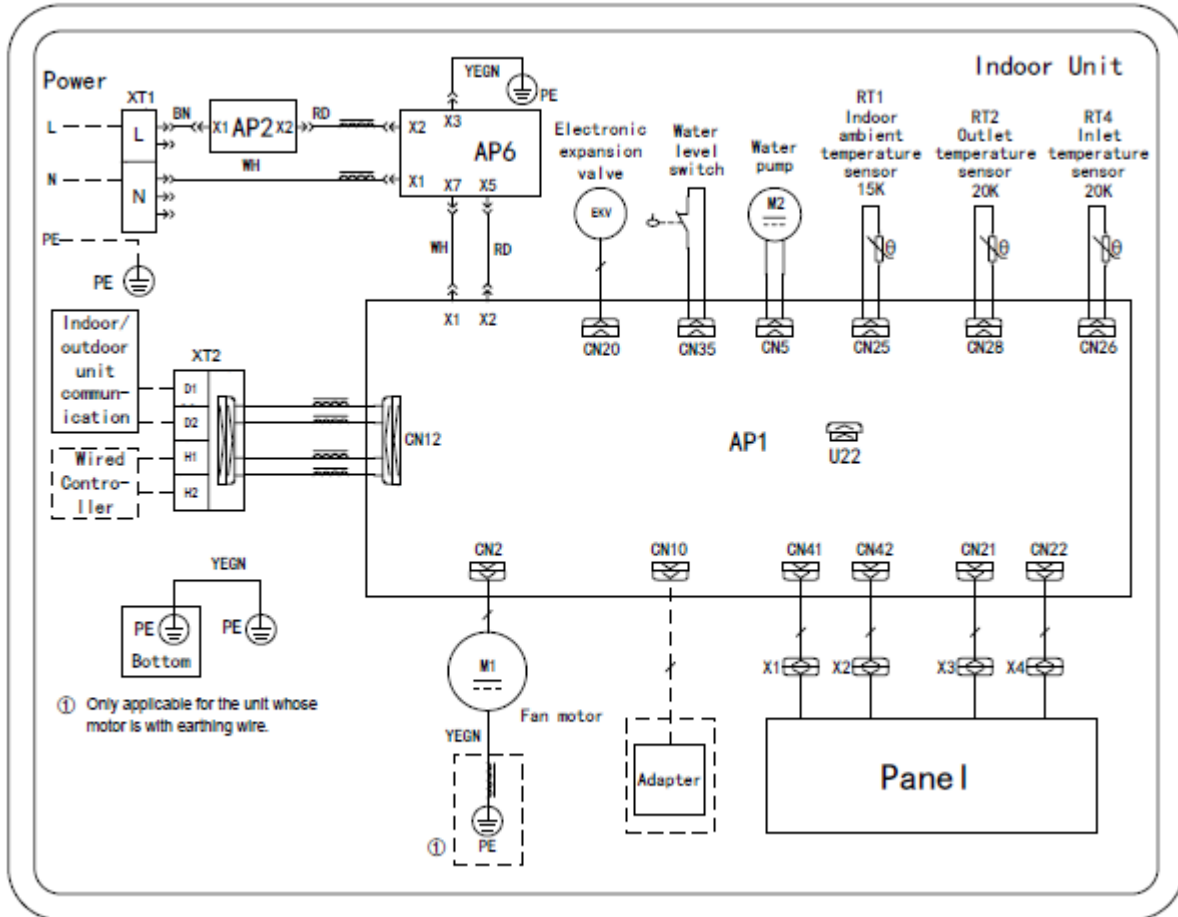


3.18 360° Air Discharge Cassette Type

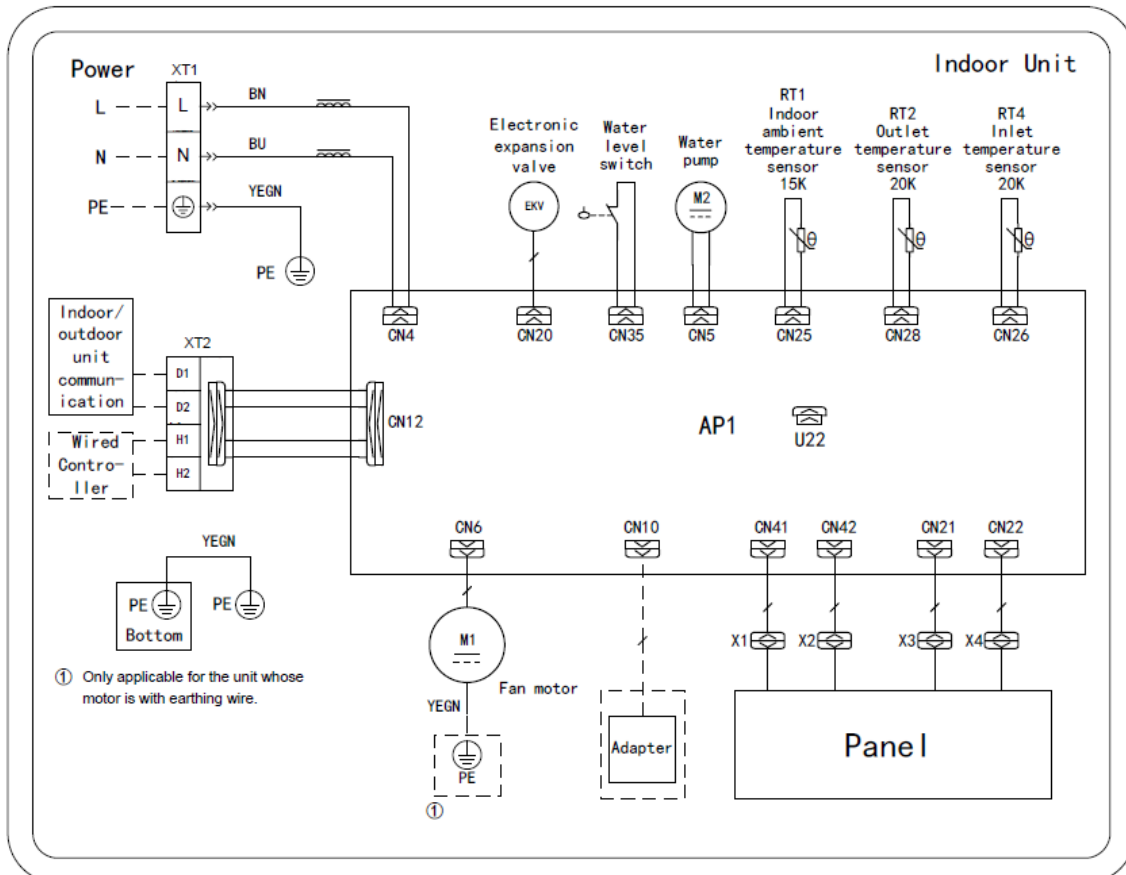
GMV-ND22T/C-T, GMV-ND28T/C-T, GMV-ND36T/C-T, GMV-ND45T/C-T, GMV-ND50T/C-T,
 GMV-ND56T/C-T, GMV-ND63T/C-T, GMV-ND71T/C-T, GMV-ND80T/C-T, GMV-ND90T/C-
 GMV-ND100T/C-T, GMV-ND112T/C-T, GMV-ND125T/C-T, GMV-ND140T/C-T,



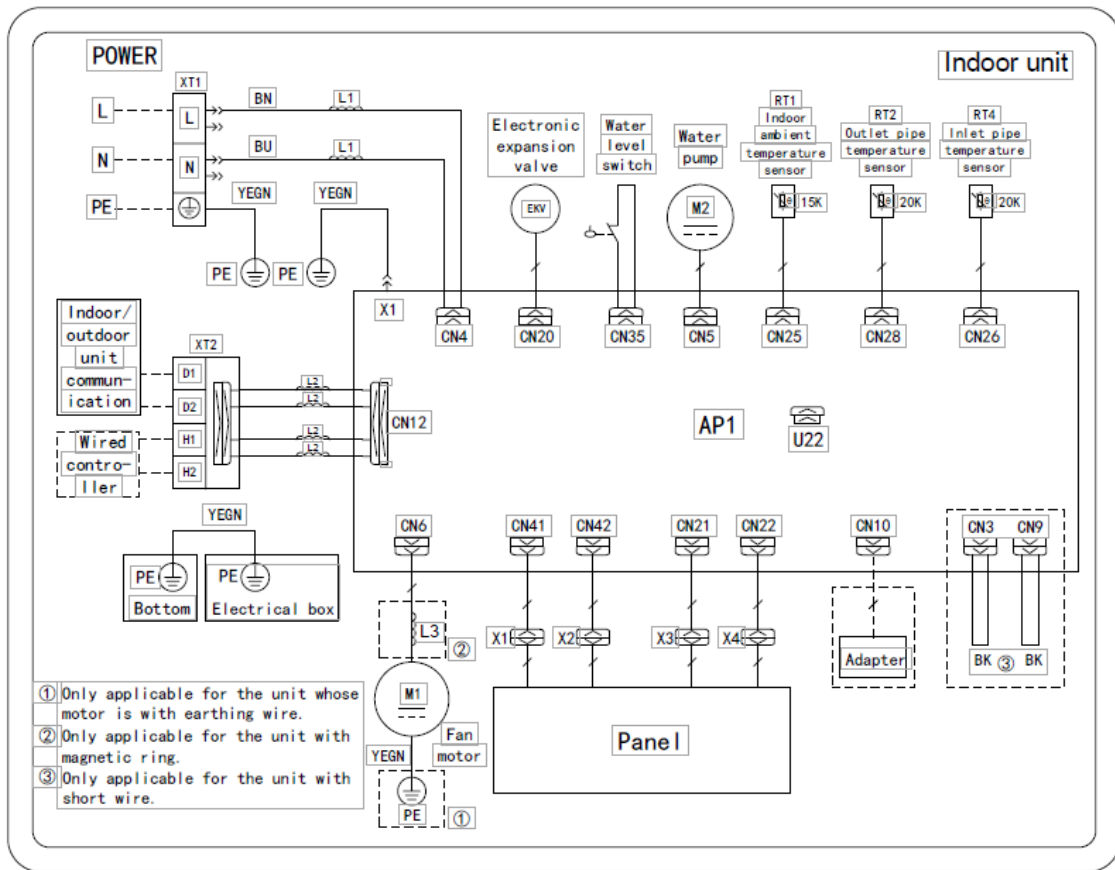
GMV-ND160T/C-T



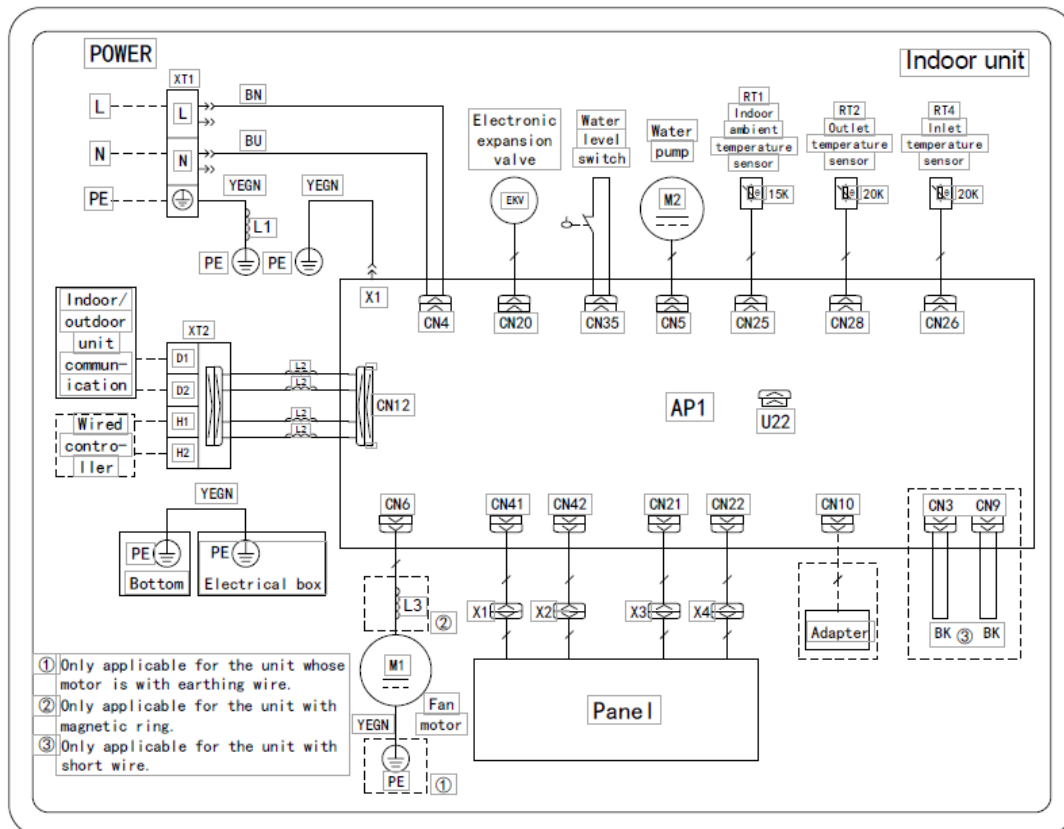
GMV-ND22T/C1-T, GMV-ND28T/C1-T, GMV-ND36T/C1-T, GMV-ND45T/C1-T, GMV-ND50T/C1-T:



GMV-ND22T/D1-T,GMV-ND28T/D1-T,GMV-ND36T/D1-T,GMV-ND45T/D1-T,GMV-ND50T/D1-T,GMV-ND56T/D1-T,GMV-ND63T/D1-T,GMV-ND71T/D1-T:

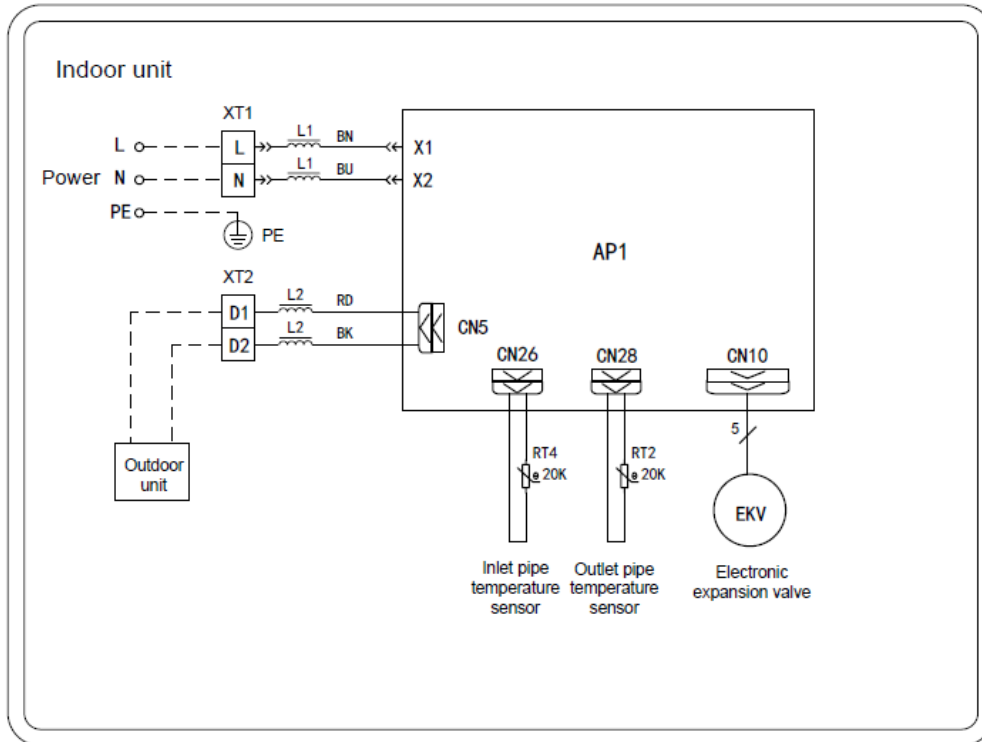


GMV-ND80T/D1-T,GMV-ND90T/D1-T,GMV-ND100T/D1-T,GMV-ND112T/D1-T,GMV-ND125T/D1-T,GMV-ND140T/D1-T:



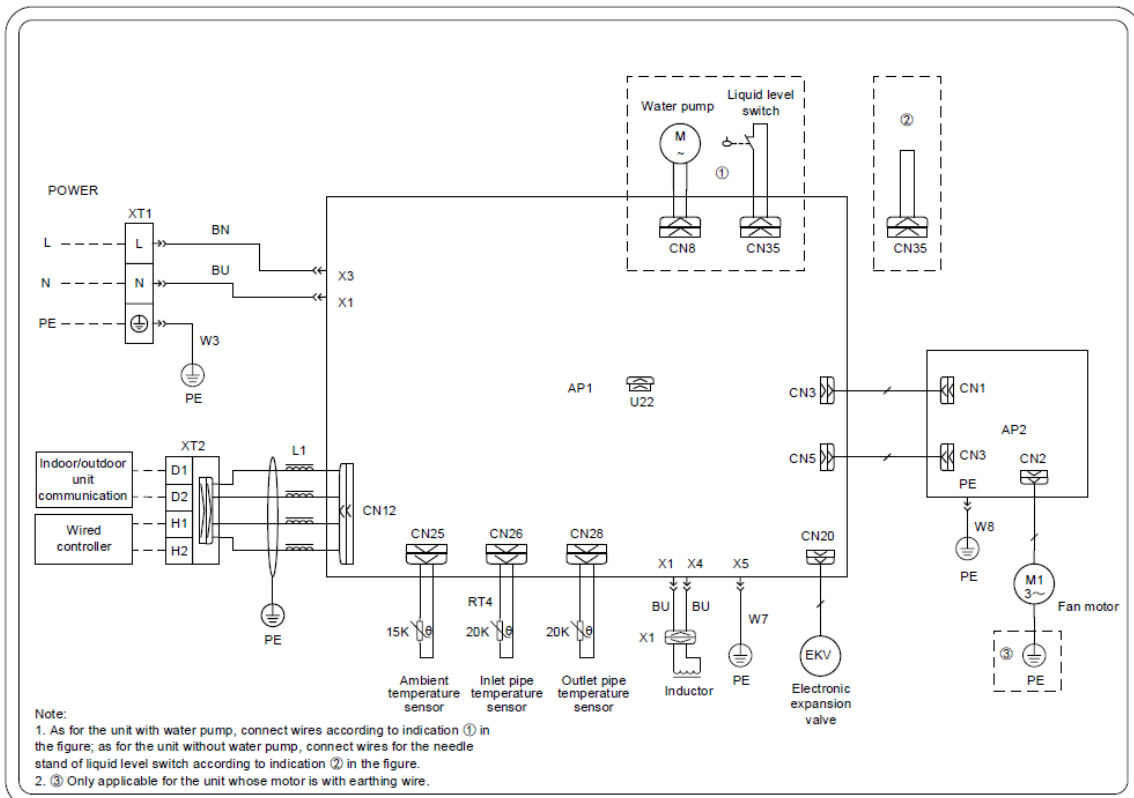
3.19 Heat Storage Module

XRZ180L/A-T

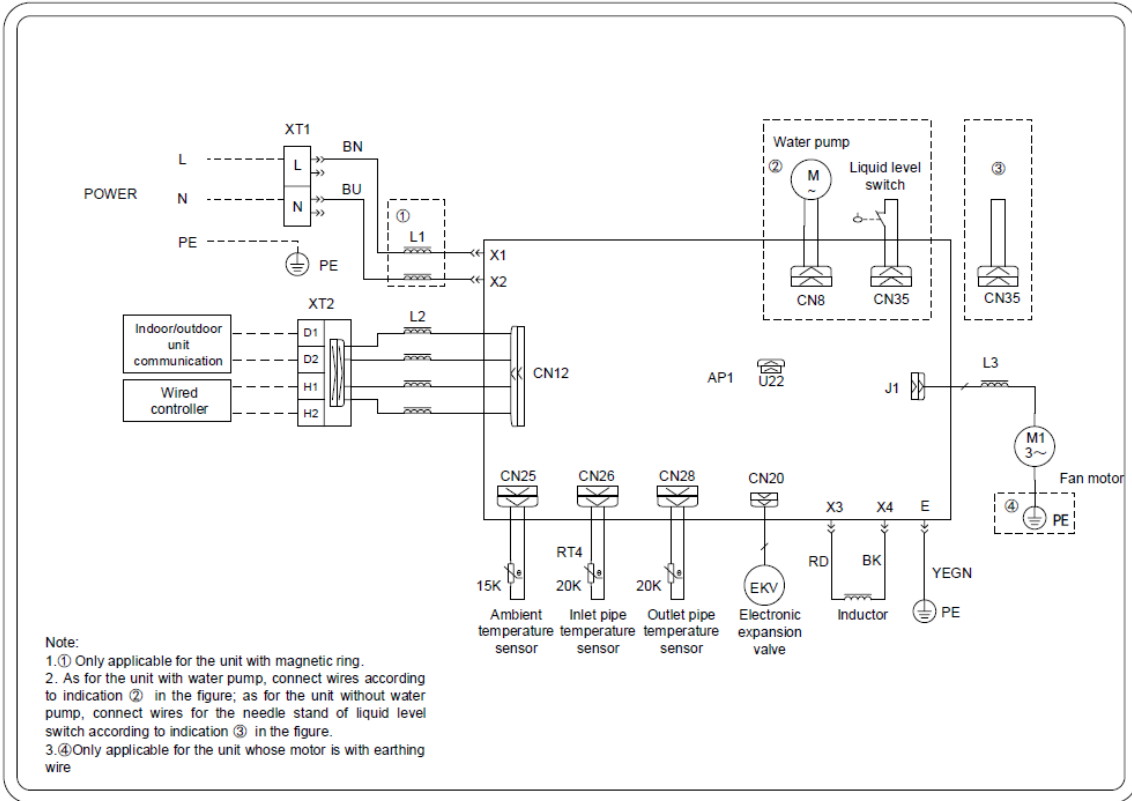


3.20 High Static Pressure Duct Type Indoor Unit

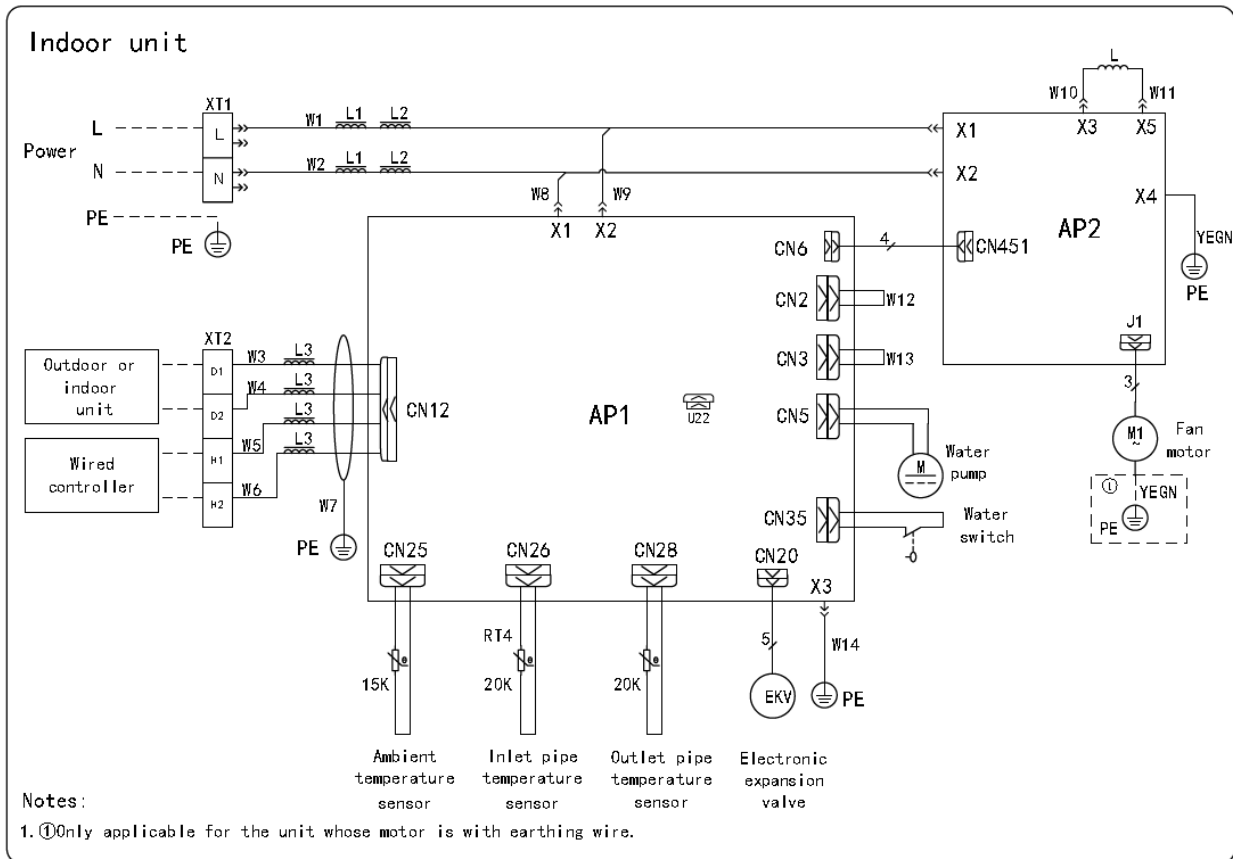
GMV-ND22PHS/D-T, GMV-ND25PHS/D-T, GMV-ND28PHS/D-T, GMV-ND32PHS/D-T, GMV-ND36PHS/D-T, GMV-ND40PHS/D-T, GMV-ND45PHS/D-T, GMV-ND50PHS/D-T, GMV-ND56PHS/D-T, GMV-ND63PHS/D-T, GMV-ND71PHS/D-T, GMV-ND80PHS/D-T:



GMV-ND90PHS/D-T, GMV-ND100PHS/D-T, GMV-ND112PHS/D-T, GMV-ND125PHS/D-T, GMV-ND140PHS/D-T, GMV-ND160PHS/D-T:

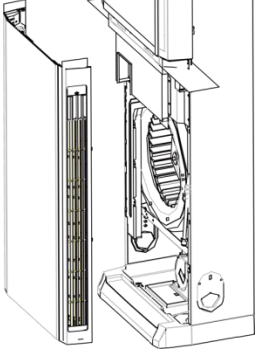
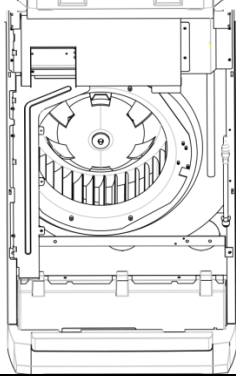
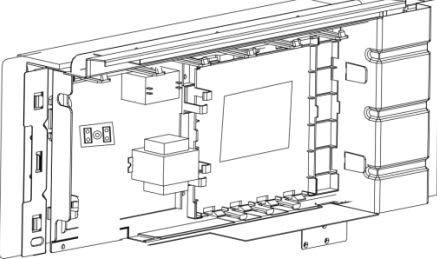
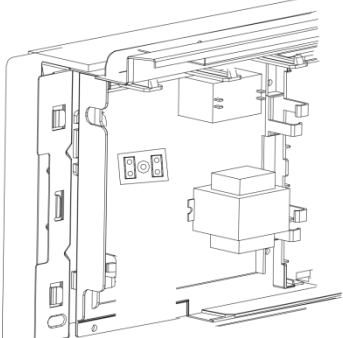


GMV-ND180PHS/D-T:



4 Disassembly and Assembly Procedure Of Main Parts

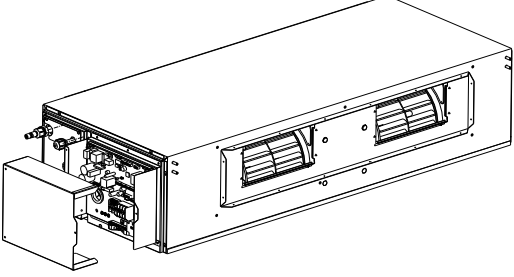
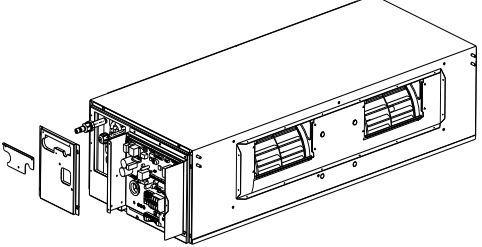
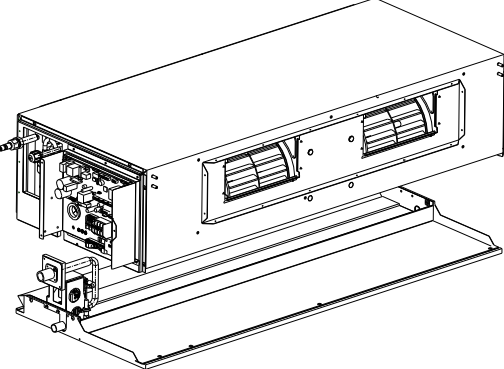
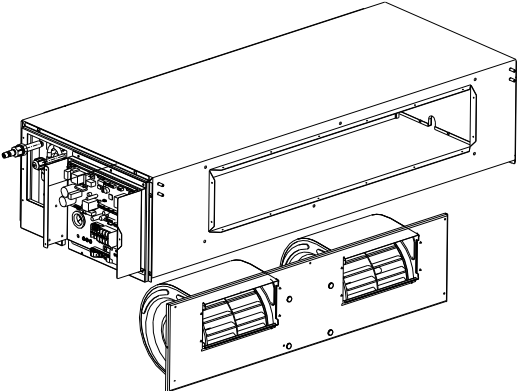
4.1 Floor Standing Type

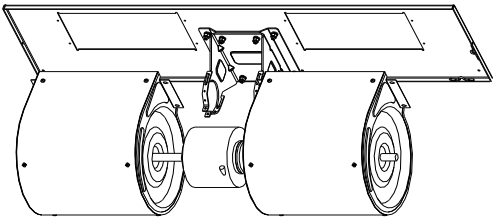
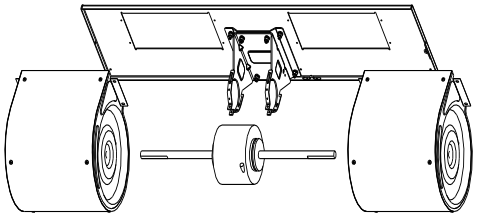
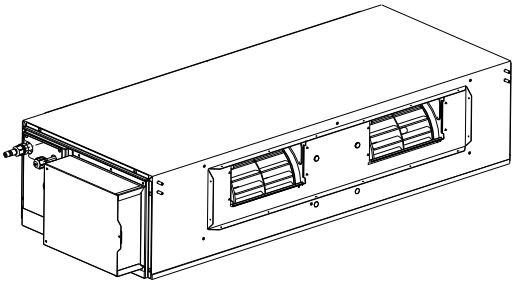
Removal and Assembly of electric box		
Remarks: Before removing the electric box, make sure to cut off the power firstly.		
Step	Illustration	Handling Instruction
1. Loosen the buckles on both sides of the bottom panel.		Cut off the power supply of indoor unit. Loosen the buckles on both sides of the bottom panel.
2. Unscrew the screws on the bottom panel and then pull it out outwards.		Unscrew the screws on the bottom panel and then pull it out outwards.
3. Unscrew the screws on the electric box and then open the cover of it.		Unscrew the screws on the electric box and then open the cover of it.
4. Connect the power cord and the connection pipe.		Connect the power cord and the connection pipe.

4.2 High Static Pressure Duct Type

Note:

The following steps are specific for GMV-ND71PHS/A-T units. For other units, the assembly and disassembly procedure is similar except the specifications of centrifugal fans and motors.

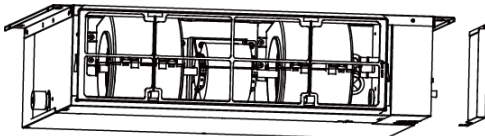
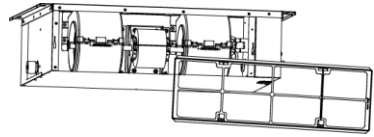
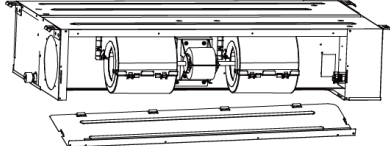
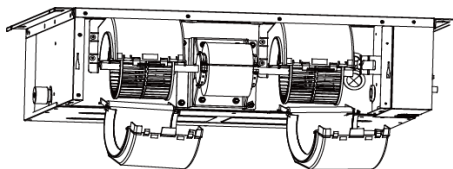
Motor and fan		
Precondition: The power supply has been disconnected.		
Step	Diagram	Operation Procedure
1. Remove the line connecting to the motor.	 A perspective view of the indoor unit with the front cover removed. The internal components, including the motor and fan assembly, are visible. A wire is shown being disconnected from the motor.	<ul style="list-style-type: none"> ●Use a screwdriver to unscrew the electric box cover. ●Remove from the master board the line connecting to the motor and remove the tie.
2. Disassemble the seal plate and cover plate.	 A perspective view of the indoor unit with the front cover removed. The seal plate and cover plate are shown being lifted away from the unit.	<ul style="list-style-type: none"> ●Use a screwdriver to unscrew the seal plate and cover plate and then remove them.
3. Remove the cover plate component.	 A perspective view of the indoor unit with the front cover removed. The cover plate component is shown being lifted away from the unit.	<ul style="list-style-type: none"> ●Use a screwdriver to unscrew the cover plate component.
4. Disassemble the centrifugal fan.	 A perspective view of the indoor unit with the front cover removed. The centrifugal fan is shown being lifted away from the unit.	<ul style="list-style-type: none"> ●Use a screwdriver to unscrew the centrifugal fan.

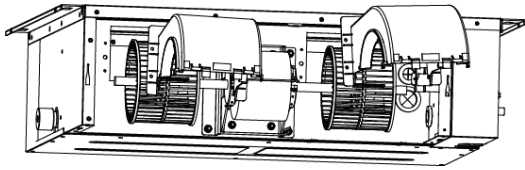
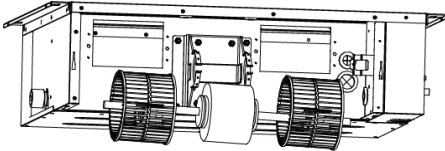
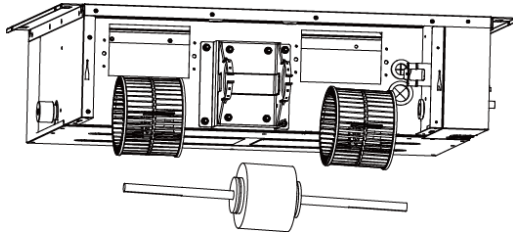
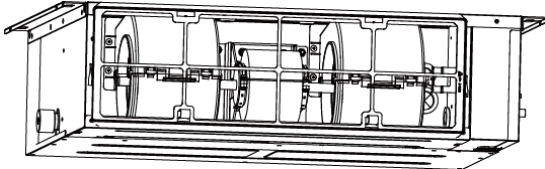
Motor and fan		
Precondition: The power supply has been disconnected.		
Step	Diagram	Operation Procedure
5. Remove the motor and centrifugal fan.		<ul style="list-style-type: none"> ●Use a screwdriver to unscrew the centrifugal fan. ●Loosen the fasteners of the motor and remove the motor from the support. ●For motors that are accompanied with supports, the supports need removing as well.
6. Remove the centrifugal fan.		<ul style="list-style-type: none"> ●Use a hexagon to unscrew the fan and remove the centrifugal fan from the motor axle.
7. Install a new motor.		<ul style="list-style-type: none"> ●Assemble units based on the reverse order of this procedure and power on the units for test.

4.3 Low Static Pressure Duct Type

Note:

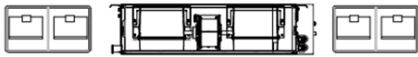
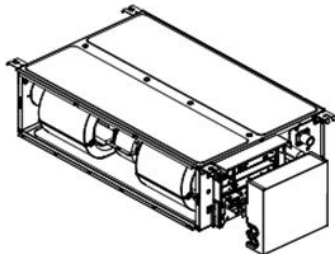
The following steps are specific for GMV-ND22PLS/A-T units. For GMV-ND22PLS/A-T~GMV-ND140PLS/A-T units, the assembly and disassembly procedure is similar except the numbers of centrifugal fans and motors.

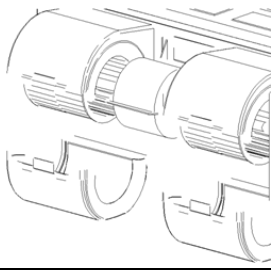
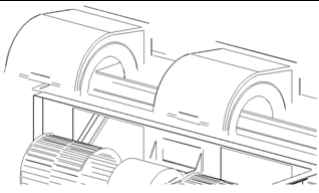
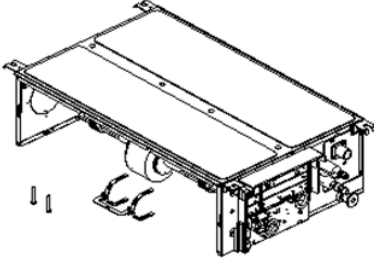
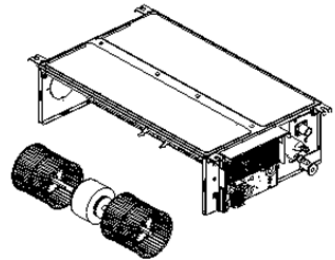
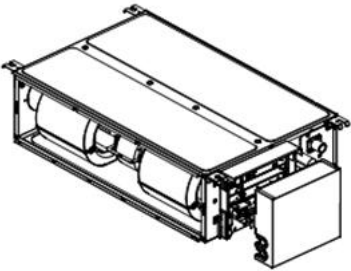
Motor and fan		
Precondition: The power supply has been disconnected.		
Step	Diagram	Operation Procedure
1. Remove the line connecting to the motor.		<ul style="list-style-type: none"> ●Use a screwdriver to unscrew the electric box cover. ●Remove from the master board the line connecting to the motor and remove the tie.
2. Remove the filter.		<ul style="list-style-type: none"> ●Remove the filter from the air return frame.
3. Remove the air return cover plate.		<ul style="list-style-type: none"> ●Use a screwdriver to unscrew the air return cover plate.
4. Remove the rear volute casing.		<ul style="list-style-type: none"> ●Loosen the fasteners that connect the rear volute casing with the front volute casing and remove the rear volute casing.

Motor and fan		
Precondition: The power supply has been disconnected.		
Step	Diagram	Operation Procedure
5. Remove the front volute casing.		<ul style="list-style-type: none"> ●Use a screwdriver to unscrew the front volute casing and then remove the volute casing.
6. Loosen the centrifugal fan and motor.		<ul style="list-style-type: none"> ●Use a hexagon to unscrew the centrifugal fan and loosen the fasteners of the motor.
7. Remove the motor.		<ul style="list-style-type: none"> ●Remove the motor from the support and remove the centrifugal fan from the motor axle. Then, remove the motor. ●For motors that are accompanied with supports, the supports need removing as well.
8. Install a new motor.		<ul style="list-style-type: none"> ●Assemble units based on the reverse order of this procedure and power on the units for test.

Note:

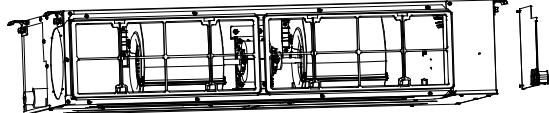
The following steps are specific for GMV-ND22PLS/C-T units. For GMV-ND18PLS/C-T~GMV-ND71PLS/C-T and GMV-ND18PLS/C1-T~GMV-ND80PLS/C1-T units, the assembly and disassembly procedure is similar except the numbers of louvers and motors.

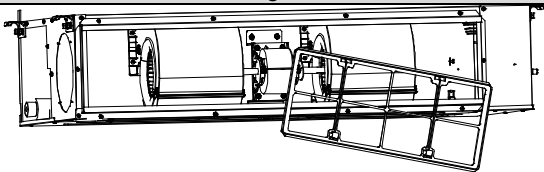
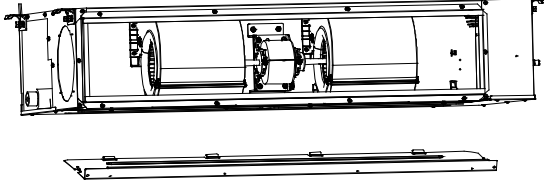
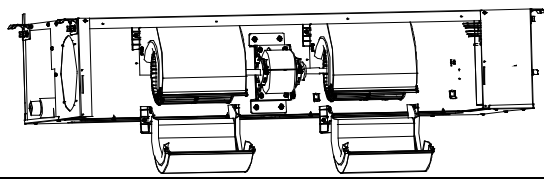
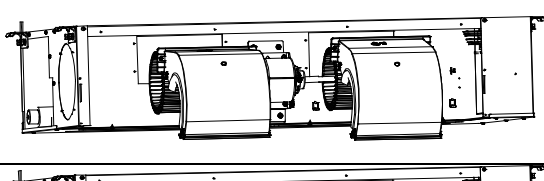
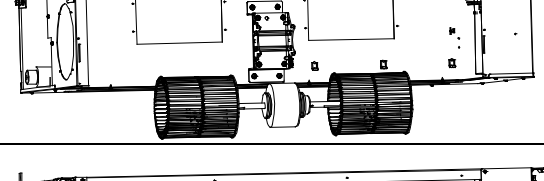
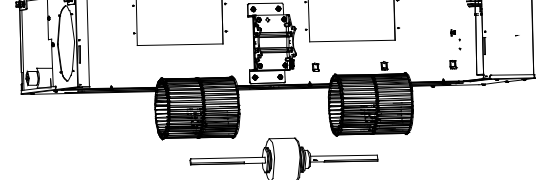
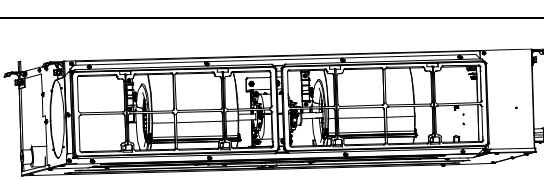
Motor and fan		
Precondition: The power supply has been disconnected.		
Step	Diagram	Operation Procedure
1.Remove the air return filter.		<ul style="list-style-type: none"> ●Draw the air return filter to both sides respectively at the return air inlet.
2. Remove the cover plate of the electric box.		<ul style="list-style-type: none"> ●Disconnect the power supply of the IDUs, use a screwdriver to unscrew the cover plate of the electric box, and then remove the line connecting to the motor.

Motor and fan		
Precondition: The power supply has been disconnected.		
Step	Diagram	Operation Procedure
3. Remove the rear volute casing.		<ul style="list-style-type: none"> ●Loosen the fasteners that connect the rear volute casing with the front volute casing and remove the rear volute casing.
4. Remove the front volute casing.		<ul style="list-style-type: none"> ●Use a screwdriver to unscrew the front volute casing and then remove the volute casing.
5. Remove the louver and motor.		<ul style="list-style-type: none"> ●Use a screwdriver to unscrew the louver and loosen the fasteners of the motor.
6. Install a new motor.		<ul style="list-style-type: none"> ●Remove the motor from the support and remove the louver from the motor. Then, remove the motor. ●Install a new motor.
7. Install units in a reverse order of this procedure.		<ul style="list-style-type: none"> ●Assemble units based on the reverse order of this procedure and power on the units for test.

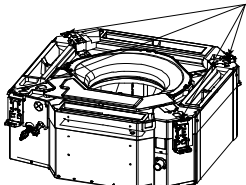
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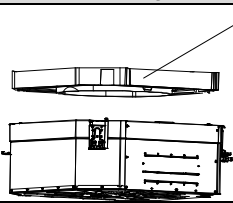
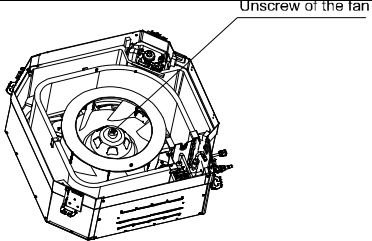
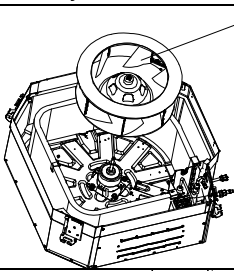
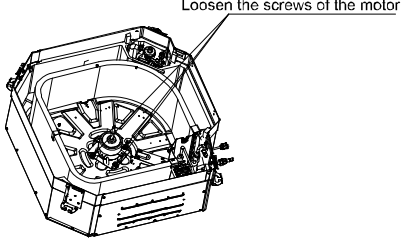
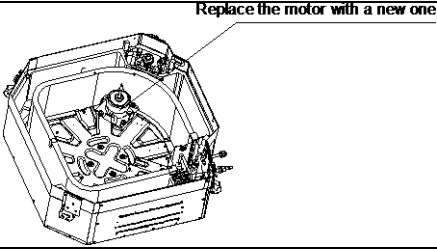
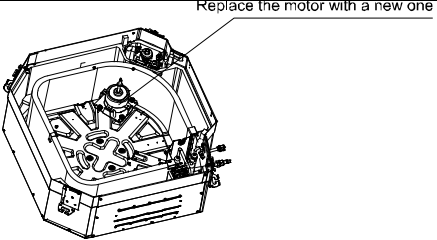
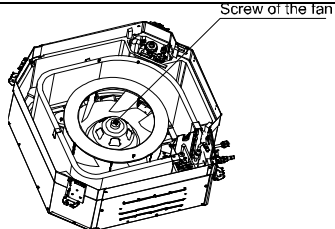
The following steps are specific for GMV-ND80PLS/C-T units. For GMV-ND80PLS/C-T~GMV-ND140PLS/C-T units, the assembly and disassembly procedure is similar except the numbers of centrifugal fans and motors.

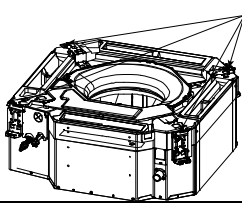
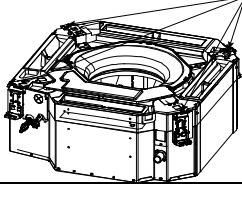
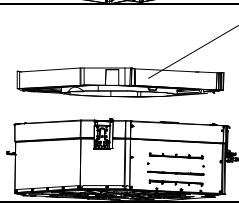
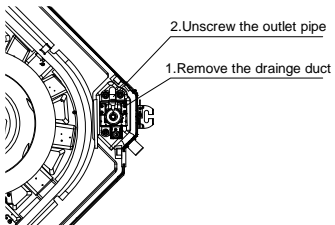
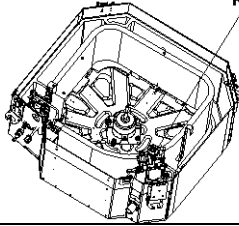
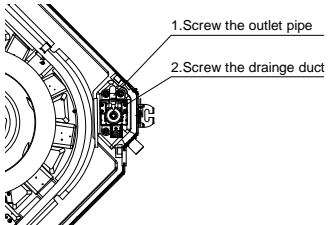
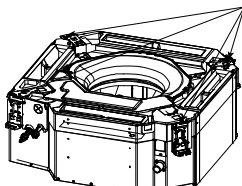
Motor and fan		
Precondition: The power supply has been disconnected.		
Step	Diagram	Operation Procedure
1. Remove the line connecting to the motor.		<ul style="list-style-type: none"> ●Use a screwdriver to unscrew the electric box cover. ●Remove from the master board the line connecting to the motor and remove the tie.

Motor and fan		
Precondition: The power supply has been disconnected.		
Step	Diagram	Operation Procedure
2. Remove the filter.		<ul style="list-style-type: none"> Remove the filter from the air return frame.
3. Remove the air return cover plate.		<ul style="list-style-type: none"> Use a screwdriver to unscrew the air return cover plate.
4. Remove the rear volute casing.		<ul style="list-style-type: none"> Loosen the fasteners that connect the rear volute casing with the front volute casing and remove the rear volute casing.
5. Remove the front volute casing.		<ul style="list-style-type: none"> Use a screwdriver to unscrew the front volute casing and then remove the volute casing.
6. Loosen the centrifugal fan and motor.		<ul style="list-style-type: none"> Use a hexagon to unscrew the centrifugal fan and loosen the fasteners of the motor.
7. Remove the motor.		<ul style="list-style-type: none"> Remove the motor from the support and remove the centrifugal fan from the motor axle. Then, remove the motor. For motors that are accompanied with supports, the supports need removing as well.
8. Install a new motor.		<ul style="list-style-type: none"> Assemble units based on the reverse order of this procedure and power on the units for test.

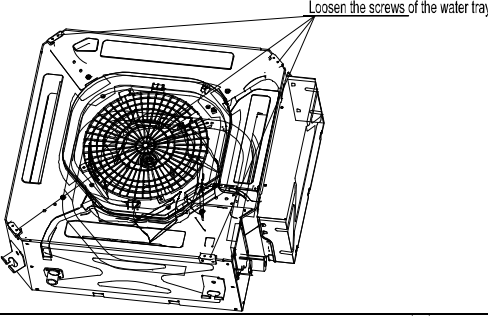
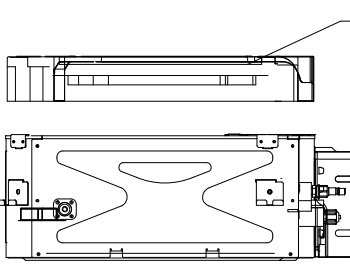
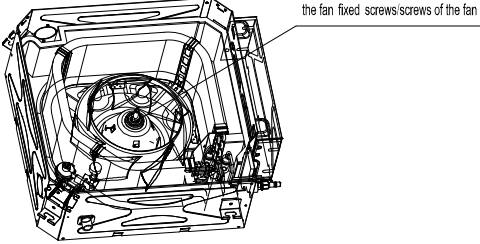
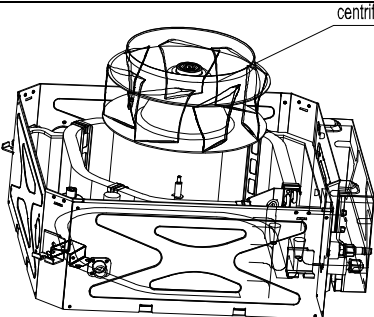
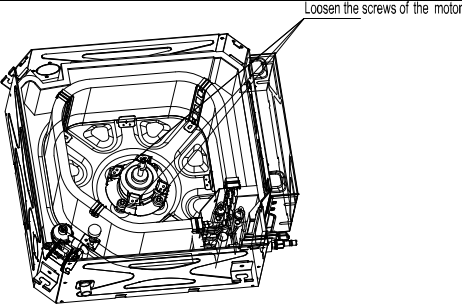
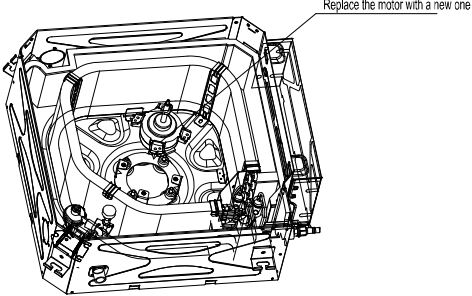
4.4 4-way Cassette Type

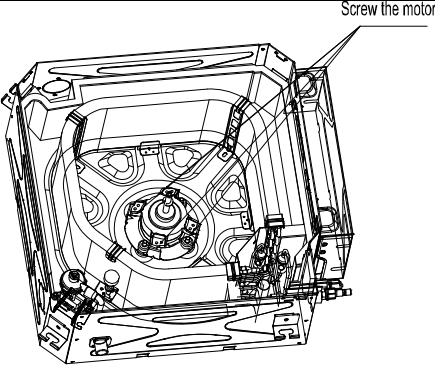
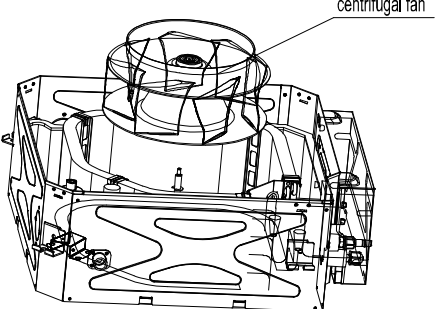
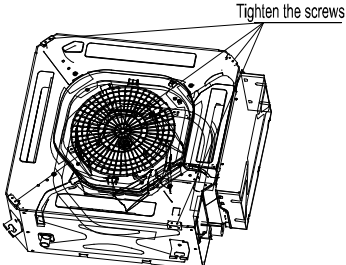
Motor and fan		
Step	Diagram	Operation Procedure
1. Unscrew the water tray.	 <p>Loosen the screws</p>	<ul style="list-style-type: none"> Use a screwdriver to unscrew the water tray.

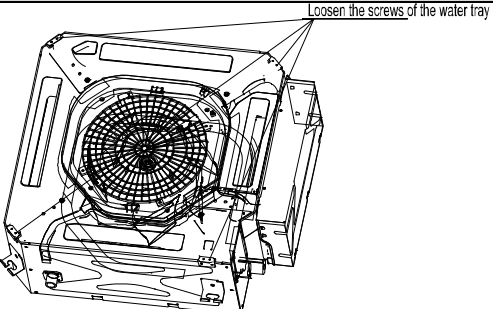
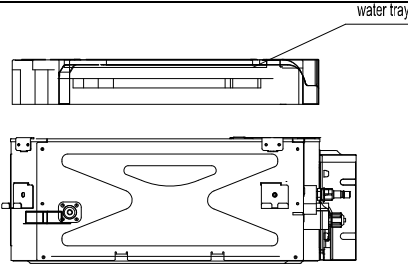
Motor and fan		
Step	Diagram	Operation Procedure
2. Remove the water tray.		<ul style="list-style-type: none"> ● Remove the water tray.
3. Unscrew the centrifugal fan.		<ul style="list-style-type: none"> ● Use a wrench to unscrew the centrifugal fan.
4. Remove the centrifugal fan.		<ul style="list-style-type: none"> ● Remove the centrifugal fan.
5. Unscrew the motor.		<ul style="list-style-type: none"> ● Use a screwdriver to unscrew the motor.
6. Replace the motor with a new one.		<ul style="list-style-type: none"> ● Replace the motor with a new one.
7. Screw the motor.		<ul style="list-style-type: none"> ● Use a screwdriver to screw the motor.
8. Install and screw the centrifugal fan.		<ul style="list-style-type: none"> ● Install the centrifugal fan and use a wrench to screw the centrifugal fan.

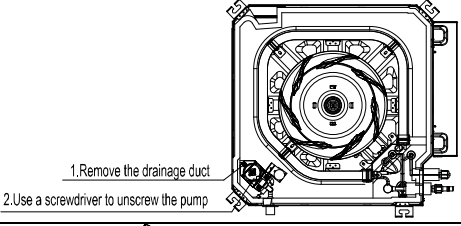
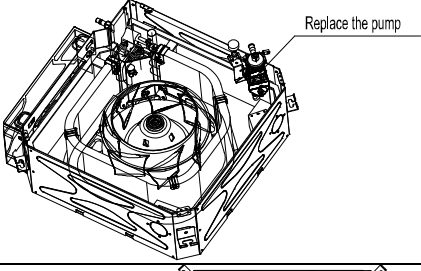
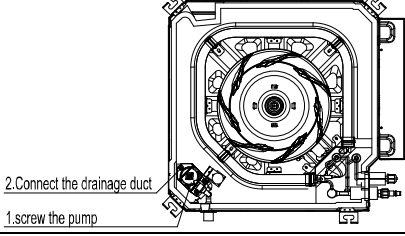
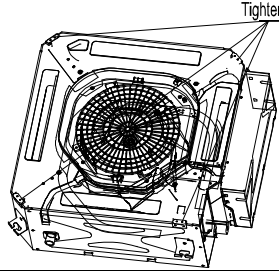
Motor and fan		
Step	Diagram	Operation Procedure
9. Install and screw the water tray.	 <p>Tighten the screws</p>	<ul style="list-style-type: none"> ● Use a screwdriver to screw the water tray
Pump		
Step	Diagram	Operation Procedure
1. Unscrew the water tray.	 <p>Loosen the screws</p>	<ul style="list-style-type: none"> ● Use a screwdriver to unscrew the water tray.
2. Remove the water tray.	 <p>Water tray</p>	<ul style="list-style-type: none"> ● Replace the water tray.
3. Remove the drainage duct and unscrew the pump.	 <p>2. Unscrew the outlet pipe 1. Remove the drainage duct</p>	<ul style="list-style-type: none"> ● Remove the drainage duct and use a screwdriver to unscrew the pump.
4. Replace the pump.	 <p>Replace the pump</p>	<ul style="list-style-type: none"> ● Replace the pump.
5. Connect the drainage duct and screw the new pump.	 <p>1. Screw the outlet pipe 2. Screw the drainage duct</p>	<ul style="list-style-type: none"> ● Connect the drainage duct and use a screwdriver to screw the new pump.
6. Install and screw the water tray.	 <p>Tighten the screws</p>	<ul style="list-style-type: none"> ● Use a screwdriver to screw the water tray.

4.5 Compact 4-way Cassette Type

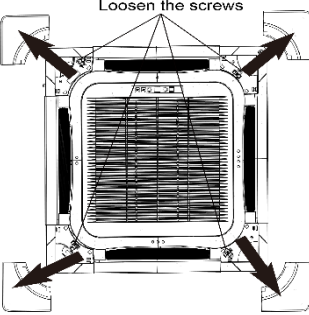
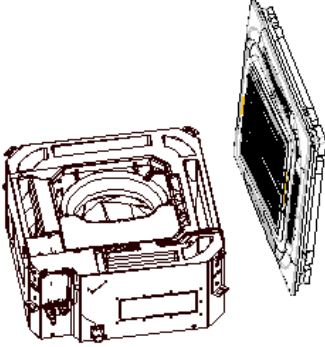
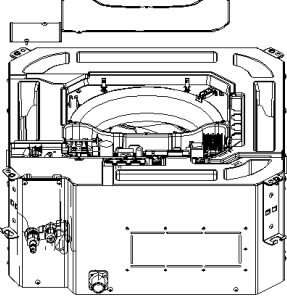
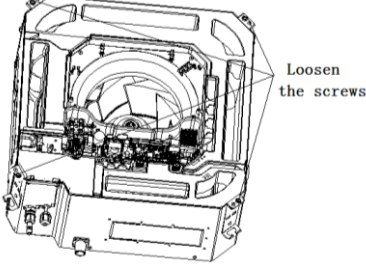
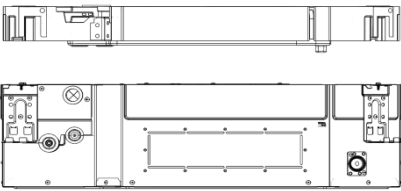
Motor and fan		
Step	Diagram	Operation Procedure
1. Unscrew the water tray.		<ul style="list-style-type: none"> ●Use a screwdriver to unscrew the water tray.
2. Remove the water tray.		<ul style="list-style-type: none"> ●Remove the water tray.
3. Unscrew the centrifugal fan.		<ul style="list-style-type: none"> ●Use a wrench to unscrew the centrifugal fan.
4. Remove the centrifugal fan.		<ul style="list-style-type: none"> ●Remove the centrifugal fan.
5. Unscrew the motor.		<ul style="list-style-type: none"> ●Use a screwdriver to unscrew the motor.
6. Replace the motor with a new one.		<ul style="list-style-type: none"> ●Replace the motor with a new one.

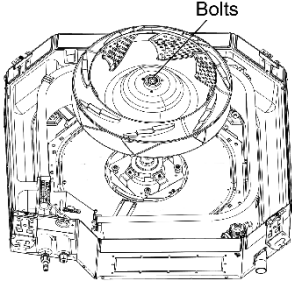
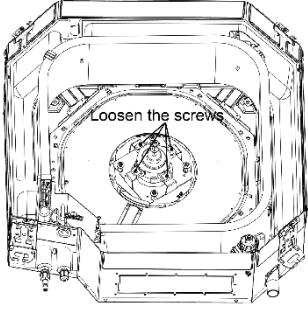
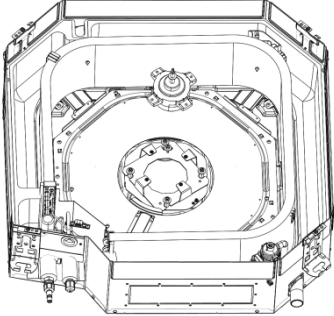
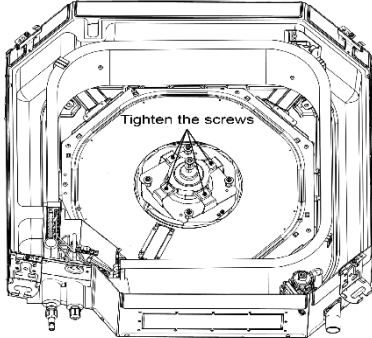
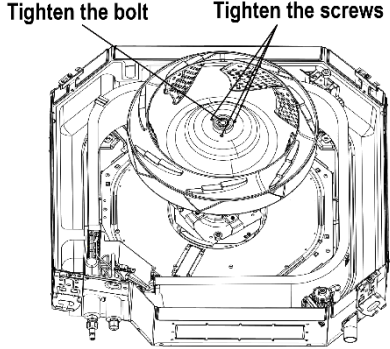
Motor and fan		
Step	Diagram	Operation Procedure
7. Screw the motor.	 <p>Screw the motor</p>	<ul style="list-style-type: none"> ●Use a screwdriver to screw the motor.
8. Install and screw the centrifugal fan.	 <p>centrifugal fan</p>	<ul style="list-style-type: none"> ●Install the centrifugal fan and use a wrench to screw the centrifugal fan.
9. Install and screw the water tray.	 <p>Tighten the screws</p>	<ul style="list-style-type: none"> ●Use a screwdriver to screw the water tray

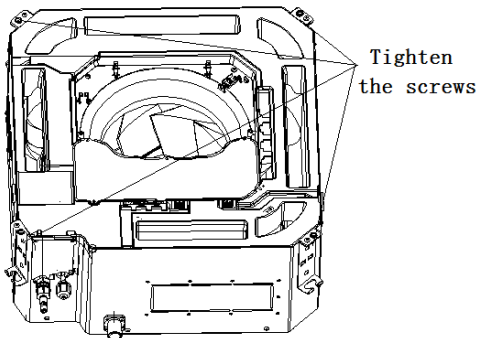
Pump		
Step	Diagram	Operation Procedure
1. Unscrew the water tray.	 <p>Loosen the screws of the water tray</p>	<ul style="list-style-type: none"> ●Use a screwdriver to unscrew the water tray.
2. Remove the water tray.	 <p>water tray</p>	<ul style="list-style-type: none"> ●Replace the water tray.

Motor and fan		
Step	Diagram	Operation Procedure
3. Remove the drainage duct and unscrew the pump.	 <p>1. Remove the drainage duct 2. Use a screwdriver to unscrew the pump</p>	<ul style="list-style-type: none"> ● Remove the drainage duct and use a screwdriver to unscrew the pump.
4. Replace the pump.	 <p>Replace the pump</p>	<ul style="list-style-type: none"> ● Replace the pump.
5. Connect the drainage duct and screw the new pump.	 <p>2. Connect the drainage duct 1. screw the pump</p>	<ul style="list-style-type: none"> ● Connect the drainage duct and use a screwdriver to screw the new pump.
6. Install and screw the water tray.	 <p>Tighten the screws</p>	<ul style="list-style-type: none"> ● Use a screwdriver to screw the water tray.

4.6 360° Air Discharge Compact Cassette Type

Motor and fan		
Step	Diagram	Operation Procedure
1. Remove the front panel.		<ul style="list-style-type: none"> ● Turn off the power supply of indoor unit. ● Push the 4 corner plates in the directions shown by the arrows. ● Loosen the screws and remove the front panel.
		
2. Remove the cover of electric box and the clamp of power cord.		<ul style="list-style-type: none"> ● Remove the motor wire and water pump of the electric box.
3. Remove the water tray.		<ul style="list-style-type: none"> ● Loosen the screws in the 4 corners and then remove the water tray.
		

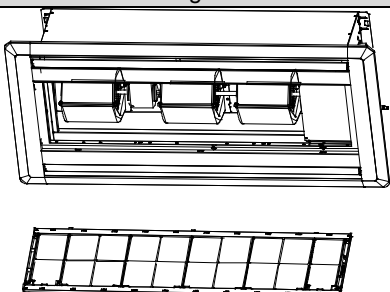
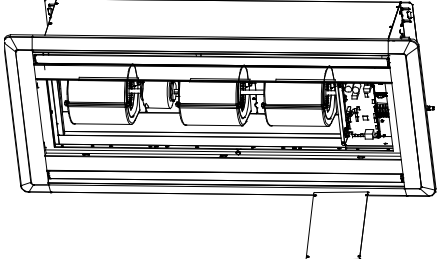
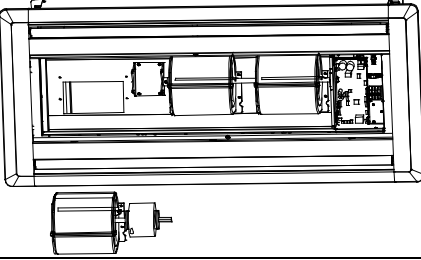
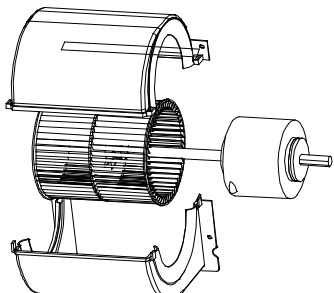
Motor and fan		
Step	Diagram	Operation Procedure
4. Remove the fan.		<ul style="list-style-type: none"> ●Use a screwdriver to remove the clamping band of motor. Then remove the fan.
5. Remove motor.		<ul style="list-style-type: none"> ●Use a screwdriver to unscrew the 4 screws of motor. Then remove the motor.
		
6. Replace and install the motor.		<ul style="list-style-type: none"> ●Remove the motor from motor support and then replace with a new motor. ●Tighten the 4 screws of motor with a screwdriver.
7. Install the fan.		<ul style="list-style-type: none"> ●Direct the hole of fan to the motor shaft and then mount on the fan. ●Tighten the clamping band of motor with a wrench.

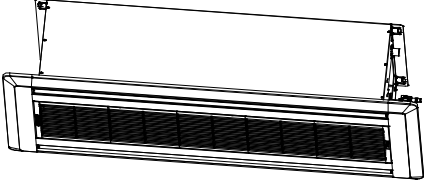
Motor and fan		
Step	Diagram	Operation Procedure
8. Install the water tray.		<ul style="list-style-type: none"> ●Direct the 4 corners of water tray to the 4 corners of the unit and then press them. Use a screwdriver to tighten the screws in the 4 corners. ●Connect the power cord and water pump wire. ●Place back the cover of electric box and the clamp of power cord. Then tighten the screws with a screwdriver.

4.7 2-way Cassette Type

Note:

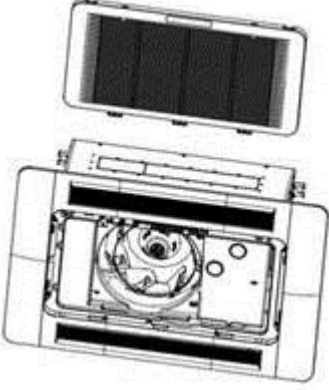
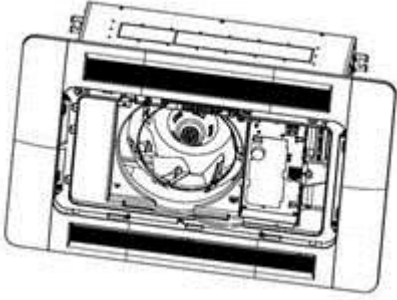
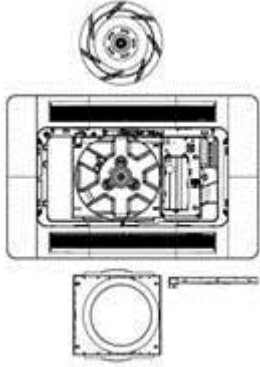
The following steps are specific for GMV-ND50TS/A-T units. For other units, the assembly and disassembly procedure is similar except the numbers of centrifugal fans and motors.

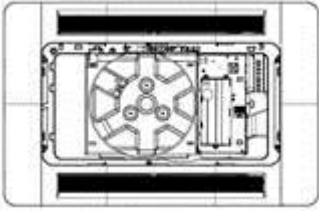
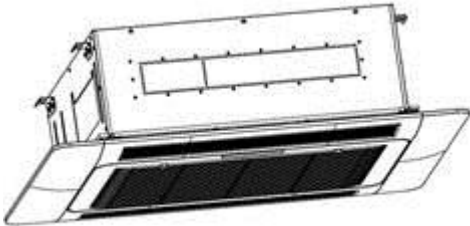
Removal of Fan Motor		
Precondition: The power supply has been disconnected.		
Step	Diagram	Operation Procedure
1. Remove the grille		<ul style="list-style-type: none"> ●Slip the fasteners on the panel, open the grille, remove it
2. Remove the line connecting to the motor.		<ul style="list-style-type: none"> ●Use a screwdriver to unscrew the electric box cover. ●Remove from the master board the line connecting to the motor and remove the tie.
3. Remove the motor. Remove the motor from the support		<ul style="list-style-type: none"> ●Use a screwdriver to unscrew the motor, volute casing subassembly and joint slack. ●Loosen the fasteners of the motor, remove the motor from the support ●Remove the volute casing subassembly as well
4. Remove the centrifugal fan		<ul style="list-style-type: none"> ●Remove the volute casing ●Use a hexagon to unscrew the centrifugal fan, remove it from motor axle

Removal of Fan Motor		
Precondition: The power supply has been disconnected.		
Step	Diagram	Operation Procedure
5. Replace the motor with a new one.		<ul style="list-style-type: none"> ● Assemble units based on the reverse order of this procedure and power on the units for test.

Note:

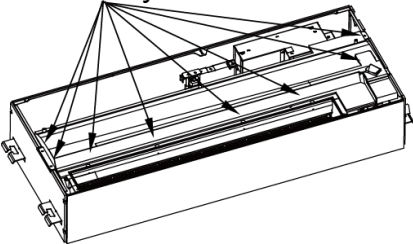
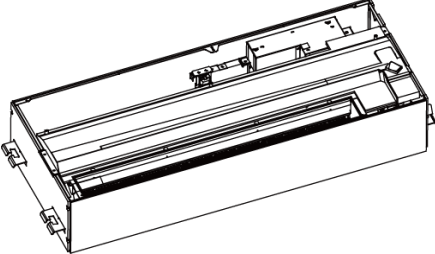
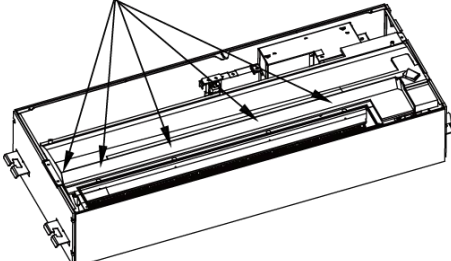
The following steps are specific for GMV-ND80TS/B-T units. For other units, the assembly and disassembly procedure is similar except the numbers of centrifugal fans and motors.

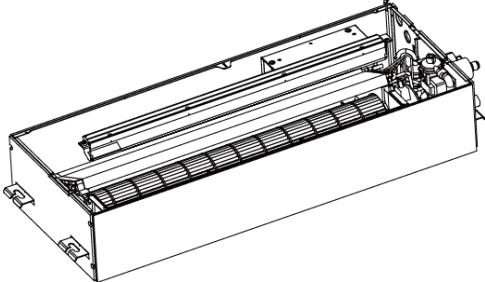
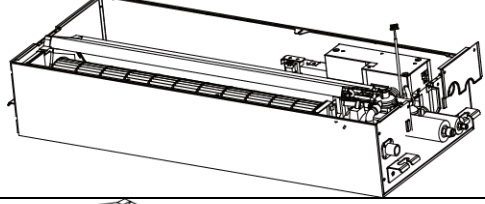
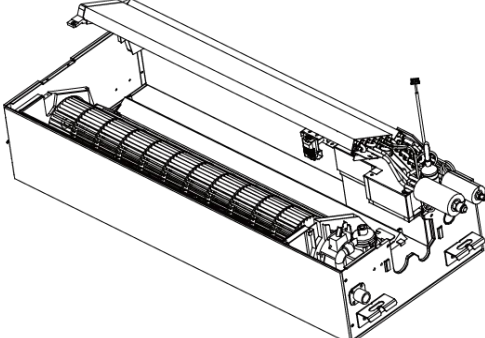
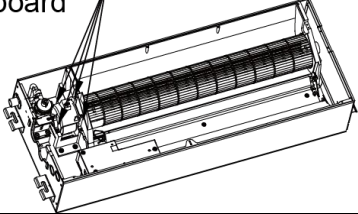
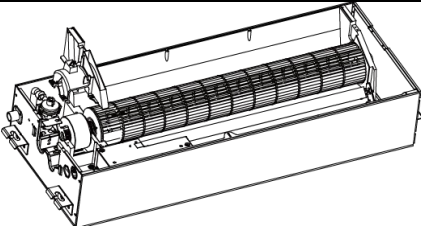
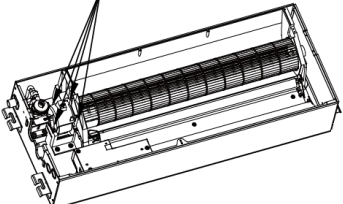
Removal of Fan Motor		
Precondition: The power supply has been disconnected.		
Step	Diagram	Operation Procedure
1. Remove the grille		<ul style="list-style-type: none"> ● Slide the buckle in the middle of the panel to open the panel grille
2. Remove the line connecting to the motor.		<ul style="list-style-type: none"> ● Use a screwdriver to unscrew the fixing screws of the electric box cover. ● Find the motor wire, unplug from the main board, and remove the fasteners.
3. Remove the fan and guide ring		<ul style="list-style-type: none"> ● Loosen the fixed guide ring and screw with a screwdriver ● Remove the guide ring and the wire board ● Unscrew the nut fixing the fan with a wrench, then remove the fan

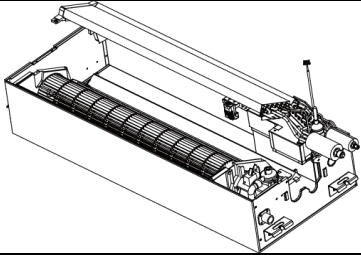
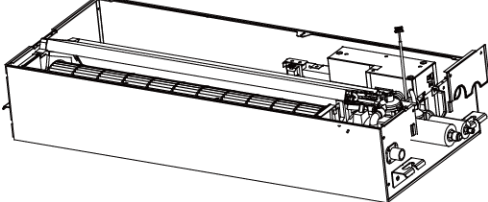
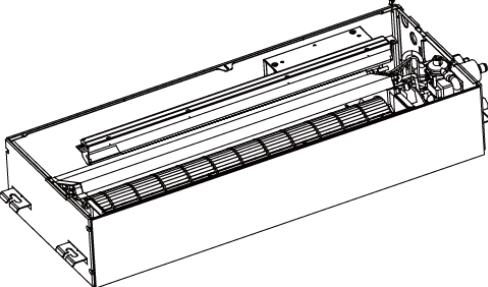
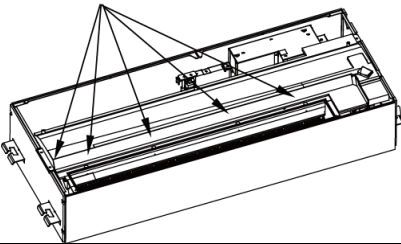
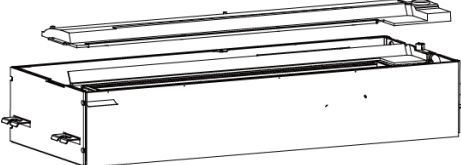
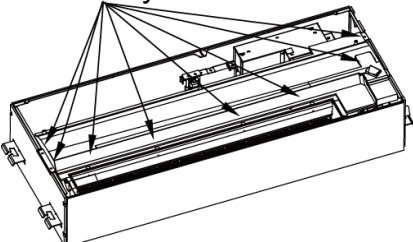
Removal of Fan Motor		
Precondition: The power supply has been disconnected.		
Step	Diagram	Operation Procedure
4. Remove motor.		<ul style="list-style-type: none"> • The wrench loosens the fixing motor nut • Cut off the fasteners that fixed the motor wire • Remove the motor
5. Replace with a new motor		<ul style="list-style-type: none"> • Assemble units based on the reverse order of this procedure and power on the units for test.

4.8 1-way Cassette Type

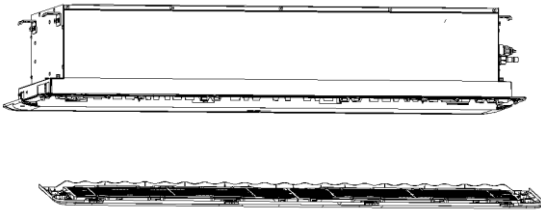
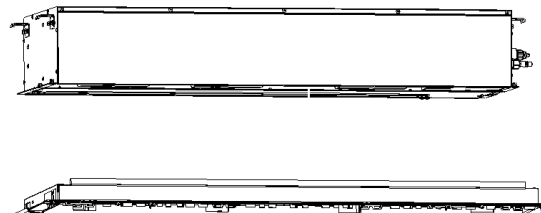
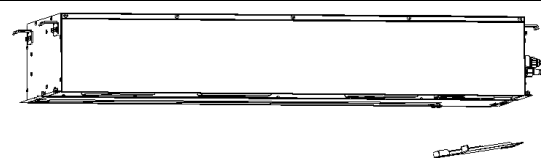
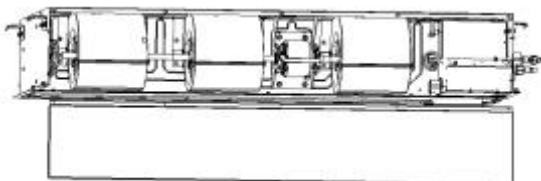
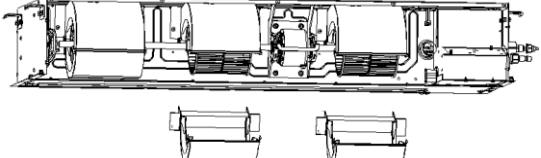
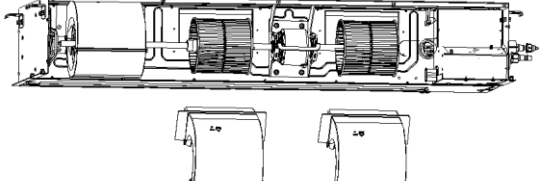
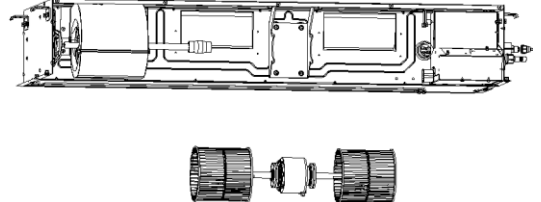
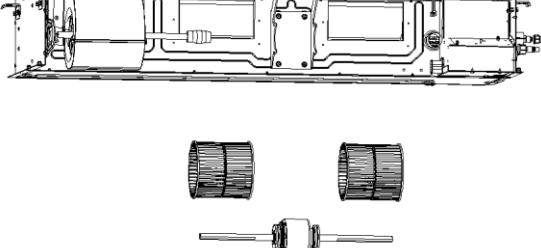
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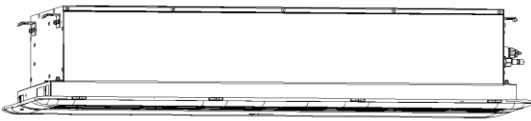
Motor and fan		
Step	Diagram	Operation Procedure
1. Unscrew the water tray.	<p>Unscrew the water tray</p> 	<ul style="list-style-type: none"> • Use a screwdriver to unscrew the water tray.
2. Remove the water tray.		<ul style="list-style-type: none"> • Remove the water tray.
3. Unscrew the volute tongue.	<p>Unscrew the volute</p> 	<ul style="list-style-type: none"> • Use a screwdriver to unscrew the volute tongue.

Motor and fan		
Step	Diagram	Operation Procedure
4. Remove the volute tongue.		<ul style="list-style-type: none"> ●Remove the volute tongue.
5. Unscrew the outlet board.		<ul style="list-style-type: none"> ●Use a screwdriver to unscrew the outlet board and then remove the board.
6. Remove the evaporator.		<ul style="list-style-type: none"> ●Remove the evaporator.
7. Unscrew the motor pressing board.	<p>Unscrew the motor pressing board</p> 	<ul style="list-style-type: none"> ●Use a screwdriver to unscrew the motor pressing board.
8. Remove the pressing board and replace the motor.		<ul style="list-style-type: none"> ●Remove the pressing board and replace the motor.
9. Screw the motor pressing board.	<p>Screw the motor pressing board</p> 	<ul style="list-style-type: none"> ●Use a screwdriver to screw the motor pressing board.

Motor and fan		
Step	Diagram	Operation Procedure
10. Install the evaporator.		●Install the evaporator.
11. Screw the outlet board.		●Use a screwdriver to screw the outlet board.
12. Put the volute tongue back to position.		●Put the volute tongue back to position.
13. Screw the volute tongue.	<p>Screw the volute</p> 	●Use a screwdriver to screw the volute tongue.
14. Install the water tray.		●Install the water tray.
15. Screw the water tray.	<p>Screw the water tray</p> 	●Use a screwdriver to screw the water tray.

GMV-ND**TD/B-T:

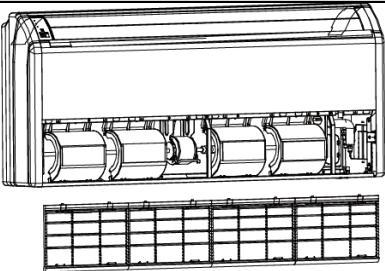
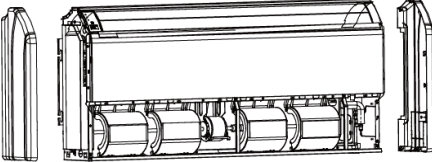
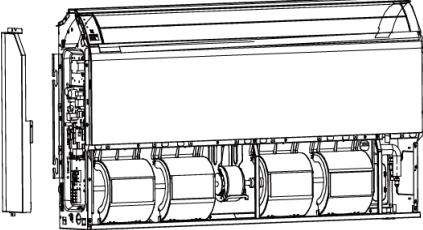
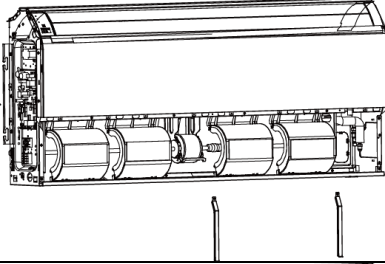
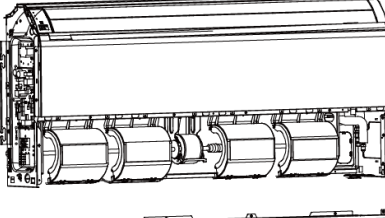
Motor and fan		
Precondition: The power supply has been disconnected.		
Step	Diagram	Operation Procedure
1. Remove the air return grille.		<ul style="list-style-type: none"> ● Press out all the grille tabs and then remove the grille.
2. Remove the panel		<ul style="list-style-type: none"> ● Use a screwdriver to unscrew the panel and then remove the panel.
3. Remove the electric box cover and the line connecting to the motor.		<ul style="list-style-type: none"> ● Use a screwdriver to unscrew the electric box cover. ● Remove from the motherboard the line connecting to the motor and remove the tie.
4. Remove the cover plate.		<ul style="list-style-type: none"> ● Use a screwdriver to unscrew the cover plate and then remove the cover plate.
5. Remove the volute casing(lower).		<ul style="list-style-type: none"> ● Use a screwdriver to unscrew the volute casing(lower) and then remove it.
6. Remove the volute casing(upper).		<ul style="list-style-type: none"> ● Use a screwdriver to unscrew the volute casing(upper) and then remove it.
7. Remove the centrifugal fan		<ul style="list-style-type: none"> ● Loosen the fasteners that connect the coupler with the motor axle and remove the centrifugal fan.the volute casing.
8. Remove the motor.		<ul style="list-style-type: none"> ● Remove the motor from the support and remove the centrifugal fan from the motor axle. Then, remove the motor. ● For motors that are accompanied with supports, the supports need removing as well.

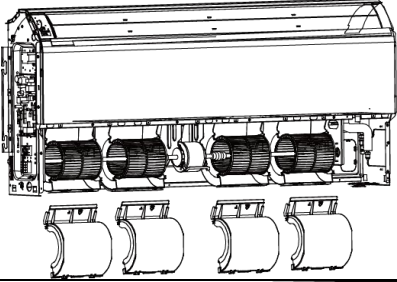
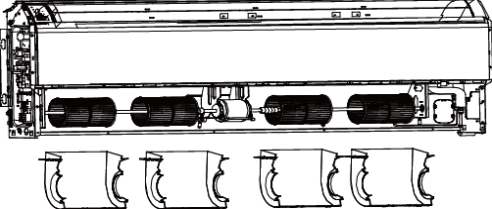
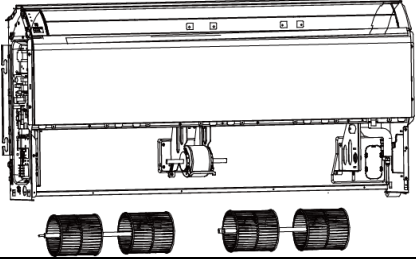
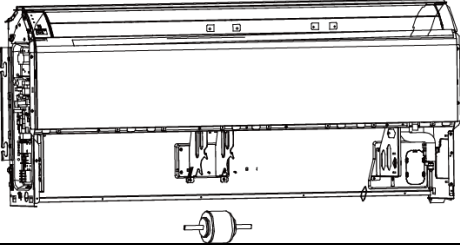
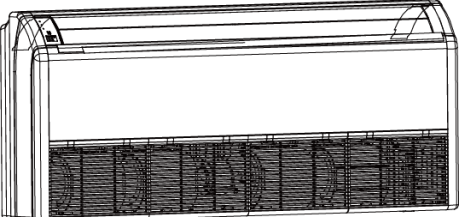
Motor and fan		
Precondition: The power supply has been disconnected.		
Step	Diagram	Operation Procedure
9. Install a new motor.		<ul style="list-style-type: none"> ● Assemble units based on the reverse order of this procedure and power on the units for test.

4.9 Floor Ceiling Type

4.9.1 GMV-ND**ZD/A-T

The following steps are specific for GMV-ND140ZD/A-T units. For other units, the assembly and disassembly procedure is similar except the numbers of centrifugal fans and motors.

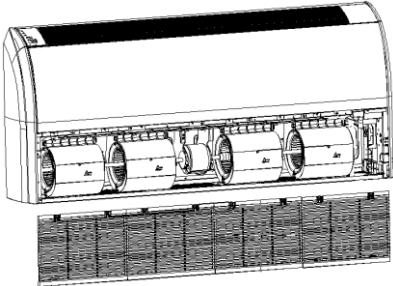
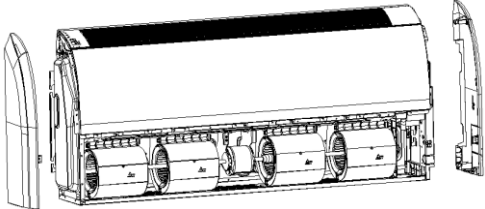
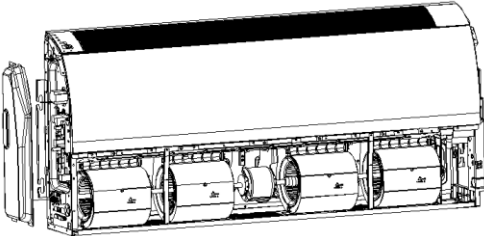
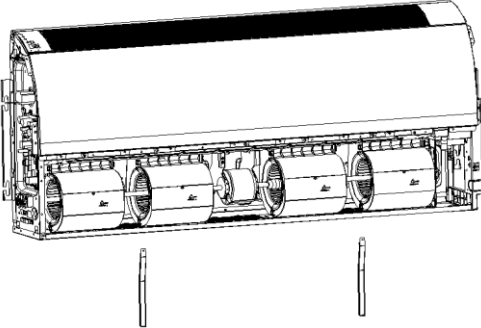
Motor and fan		
Precondition: The power supply has been disconnected.		
Step	Diagram	Operation Procedure
1. Remove the air return grille.		<ul style="list-style-type: none"> ● Loosen the fasteners of the air return grille and then remove the grille.
2. Remove the left and right cover plates.		<ul style="list-style-type: none"> ● Use a screwdriver to unscrew the left and right cover plates and then remove the cover plates.
3. Remove the electric box cover and the line connecting to the motor.		<ul style="list-style-type: none"> ● Use a screwdriver to unscrew the electric box cover. ● Remove from the master board the line connecting to the motor and remove the tie.
4. Remove the limit board.		<ul style="list-style-type: none"> ● Use a screwdriver to unscrew the limit board and then remove the board.
5. Remove the rear connecting board.		<ul style="list-style-type: none"> ● Use a screwdriver to unscrew the rear connecting board and then remove the board.

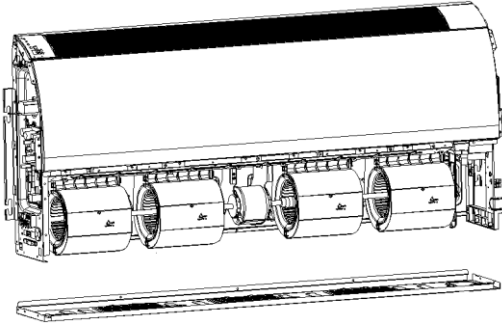
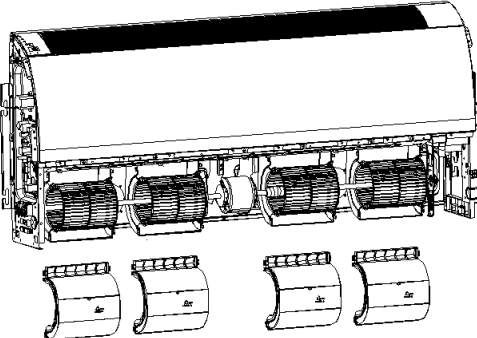
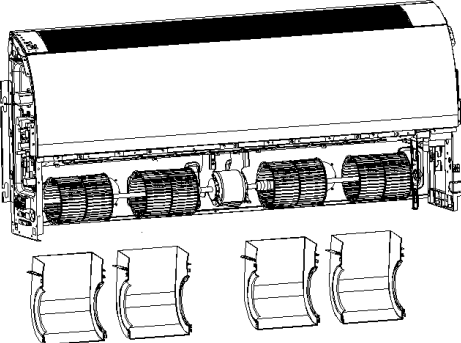
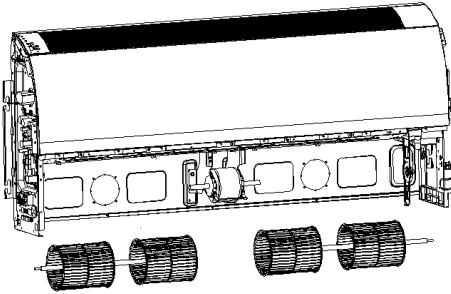
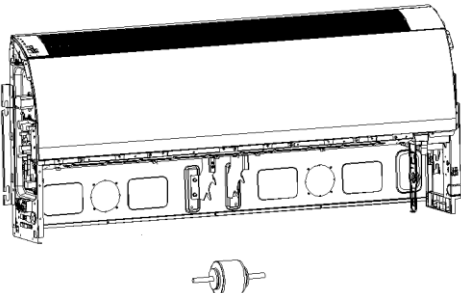
Motor and fan		
Precondition: The power supply has been disconnected.		
Step	Diagram	Operation Procedure
6. Remove the rear volute casing.		<ul style="list-style-type: none"> ● Loosen the fasteners that connect the rear volute casing with the front volute casing and remove the rear volute casing.
7. Remove the front volute casing.		<ul style="list-style-type: none"> ● Use a screwdriver to unscrew the front volute casing and then remove the volute casing.
8. Remove the centrifugal fan.		<ul style="list-style-type: none"> ● Loosen the fasteners that connect the coupler with the motor axle and remove the centrifugal fan.
9. Remove the motor.		<ul style="list-style-type: none"> ● Remove the motor from the support and remove the centrifugal fan from the motor axle. Then, remove the motor. ● For motors that are accompanied with supports, the supports need removing as well.
10. Install a new motor.		<ul style="list-style-type: none"> ● Assemble units based on the reverse order of this procedure and power on the units for test.

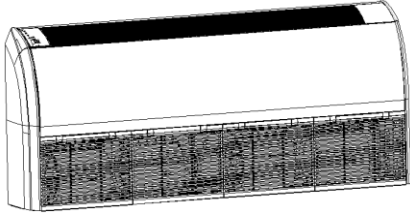
4.9.2 GMV-ND**ZD/B-T

Note:

The following steps are specific for GMV-ND140ZD/B-T units. For other units, the assembly and disassembly procedure is similar except the numbers of centrifugal fans and motors.

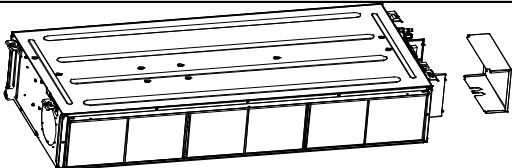
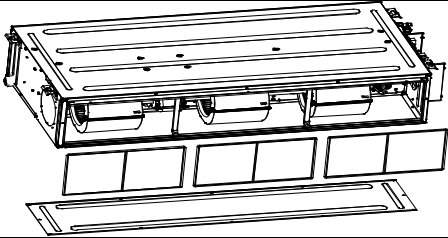
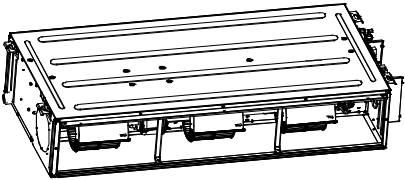
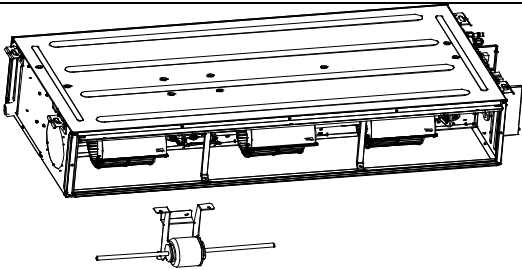
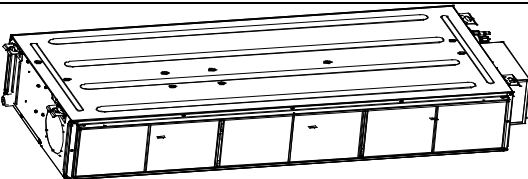
Motor and fan		
Precondition: The power supply has been disconnected.		
Step	Diagram	Operation Procedure
1. Remove the air return grille.		<ul style="list-style-type: none"> ●Loosen the fasteners of the air return grille and then remove the grille.
2. Remove the left and right cover plates.		<ul style="list-style-type: none"> ●Use a screwdriver to unscrew the left and right cover plates and then remove the cover plates.
3. Remove the electric box cover and the line connecting to the motor.		<ul style="list-style-type: none"> ●Use a screwdriver to unscrew the electric box cover. ●Remove from the master board the line connecting to the motor and remove the tie.
4. Remove the limit board.		<ul style="list-style-type: none"> ●Use a screwdriver to unscrew the limit board and then remove the board.

Motor and fan		
Precondition: The power supply has been disconnected.		
Step	Diagram	Operation Procedure
<p>5. Remove the rear connecting board.</p>		<ul style="list-style-type: none"> ●Use a screwdriver to unscrew the rear connecting board and then remove the board.
<p>6. Remove the rear volute casing.</p>		<ul style="list-style-type: none"> ●Loosen the fasteners that connect the rear volute casing with the front volute casing and remove the rear volute casing.
<p>7. Remove the front volute casing.</p>		<ul style="list-style-type: none"> ●Use a screwdriver to unscrew the front volute casing and then remove the volute casing.
<p>8. Remove the centrifugal fan.</p>		<ul style="list-style-type: none"> ●Loosen the fasteners that connect the coupler with the motor axle and remove the centrifugal fan.
<p>9. Remove the motor.</p>		<ul style="list-style-type: none"> ●Remove the motor from the support and remove the centrifugal fan from the motor axle. Then, remove the motor. ●For motors that are accompanied with supports, the supports need removing as well.

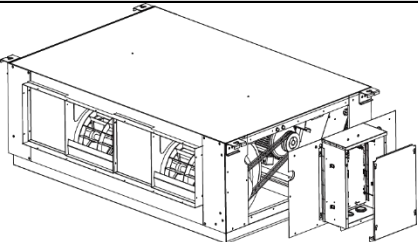
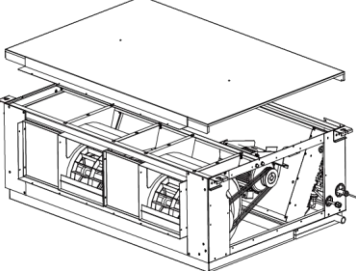
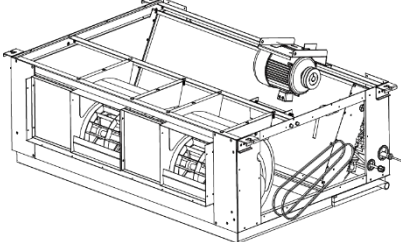
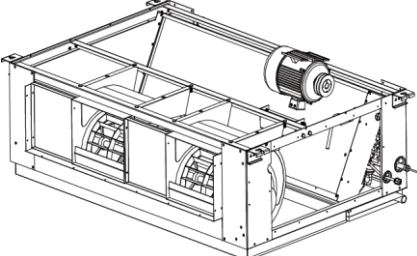
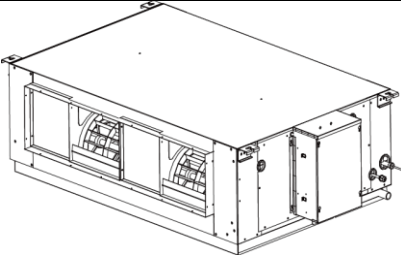
Motor and fan		
Precondition: The power supply has been disconnected.		
Step	Diagram	Operation Procedure
10. Install a new motor.		<ul style="list-style-type: none"> ● Assemble units based on the reverse order of this procedure and power on the units for test.

4.10 Fresh air Processing Unit

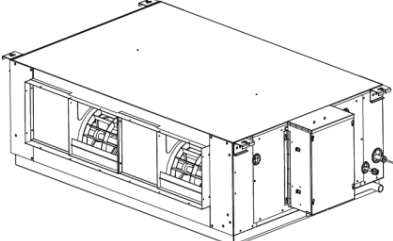
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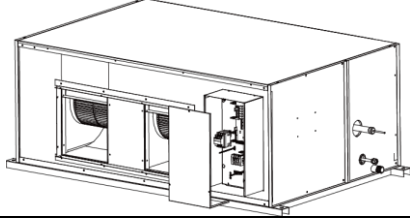
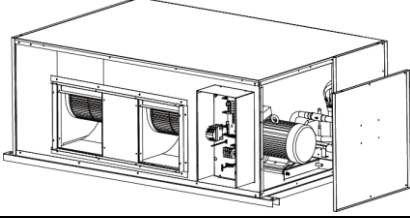
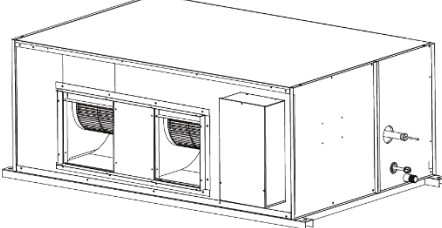
Motor and fan		
Precondition: The power supply has been disconnected.		
Step	Diagram	Operation Procedure
1. Remove the line connecting to the motor.		<ul style="list-style-type: none"> ● Use a screwdriver to unscrew the electric box cover. ● Remove from the master board the line connecting to the motor and remove the tie.
2. Remove the filter. And the air return cover plate.		<ul style="list-style-type: none"> ● Remove the filter from the air return frame. ● Use a screwdriver to unscrew the air return cover plate.
3. Remove the rear propeller housing and Remove the front propeller housing.		<ul style="list-style-type: none"> ● Loosen the fasteners that connect the rear propeller housing with the front propeller housing and remove the rear propeller housing. ● Use a screwdriver to unscrew the front propeller housing and then remove the propeller housing.
4. Remove the motor.		<ul style="list-style-type: none"> ● Remove the motor from the support and remove the louver from the motor axle. Then, remove the motor.
5. Install a new motor.		<ul style="list-style-type: none"> ● Assemble units based on the reverse order of this procedure and power on the units for test.

GMV-NX224P/A(X2.0)-M, GMV-NX280P/A(X2.5)-M, GMV-NX280P/A(X3.0)-M:

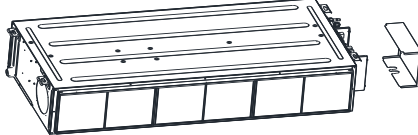
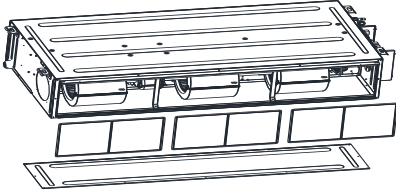
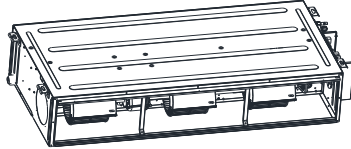
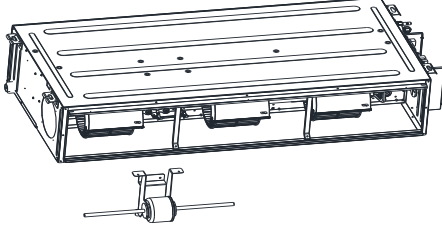
Motor and fan		
Precondition: The power supply has been disconnected.		
Step	Diagram	Operation Procedure
1.Remove the line connecting to the motor.		<ul style="list-style-type: none"> ●Use a screwdriver to unscrew the electric box cover. ●Remove from the master board the line connecting to the motor and remove the tie.
2. Remove the cover plate assembly		<ul style="list-style-type: none"> ●Use a screwdriver to unscrew the bolt to fixture the cover plate.
3. loosen the strap, Remove the motor cover plate		<ul style="list-style-type: none"> ●loosen the strap, Use a screwdriver to unscrew the bolt to fixture the cover plate.
4. Remove the motor.		<ul style="list-style-type: none"> ●Remove the motor from the support and remove the louver from the motor axle. Then, remove the motor.
5.Install a new motor.		<ul style="list-style-type: none"> ●Assemble units based on the reverse order of this procedure and power on the units for test.

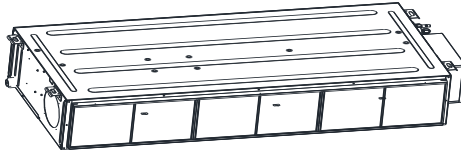
GMV-NX450P/A(X4.0)-M:

Motor and fan		
Precondition: The power supply has been disconnected.		
Step	Diagram	Operation Procedure
1. Remove the line connecting to the motor.		<ul style="list-style-type: none"> ●Use a screwdriver to unscrew the electric box cover. ●Remove from the master board the line connecting to the motor and remove the tie.

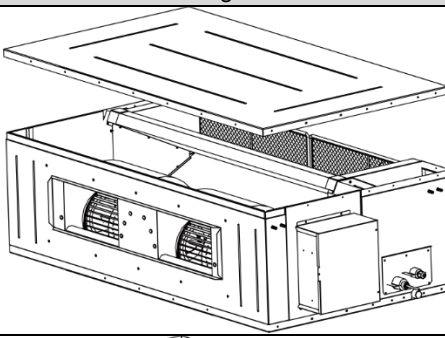
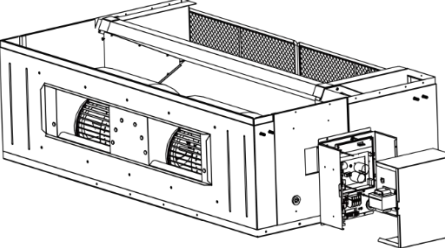
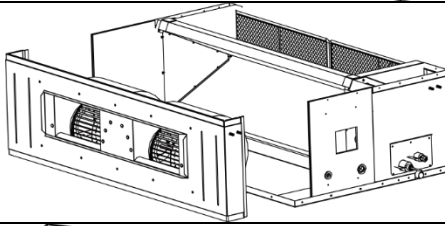
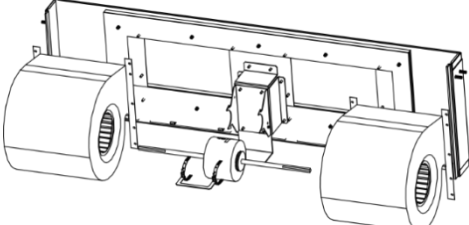
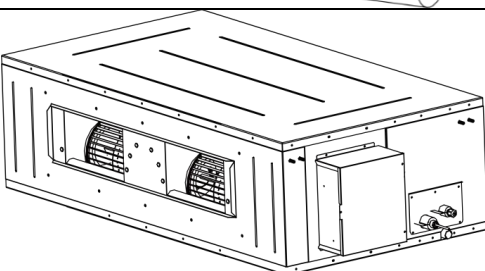
Motor and fan		
Precondition: The power supply has been disconnected.		
Step	Diagram	Operation Procedure
2. Remove the cover plate assembly		<ul style="list-style-type: none"> ●Use a screwdriver to unscrew the bolt to fixture the cover plate
3. Remove the motor.		<ul style="list-style-type: none"> ●Remove the motor from the support and remove the centrifugal fan from the motor axle. Then, remove the motor. ●For motors that are accompanied with supports, the supports need removing as well
4. Install a new motor.		<ul style="list-style-type: none"> ●Assemble units based on the reverse order of this procedure and power on the units for test.

GMV-NDX125P/A-T, GMV-NDX140P/A-T:

Motor and fan		
Precondition: The power supply has been disconnected.		
Step	Diagram	Operation Procedure
1. Remove the line connecting to the motor.		<ul style="list-style-type: none"> ●Use a screwdriver to unscrew the electric box cover. ●Remove from the master board the line connecting to the motor and remove the tie.
2. Remove the filter. And the air return cover plate.		<ul style="list-style-type: none"> ●Remove the filter from the air return frame. ●Use a screwdriver to unscrew the air return cover plate.
3. Remove the rear propeller housing and Remove the front propeller housing.		<ul style="list-style-type: none"> ●Loosen the fasteners that connect the rear propeller housing with the front propeller housing and remove the rear propeller housing. ●Use a screwdriver to unscrew the front propeller housing and then remove the propeller housing.
4. Remove the motor.		<ul style="list-style-type: none"> ●Remove the motor from the support and remove the louver from the motor axle. Then, remove the motor.

Motor and fan		
Precondition: The power supply has been disconnected.		
Step	Diagram	Operation Procedure
5. Install a new motor.		<ul style="list-style-type: none"> ● Assemble units based on the reverse order of this procedure and power on the units for test.

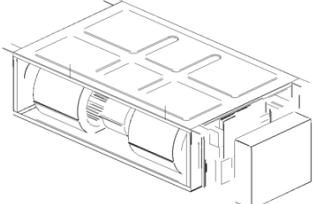
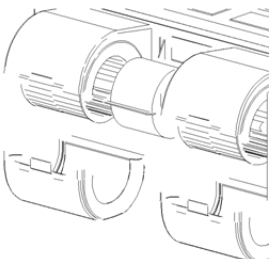
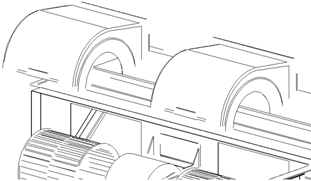
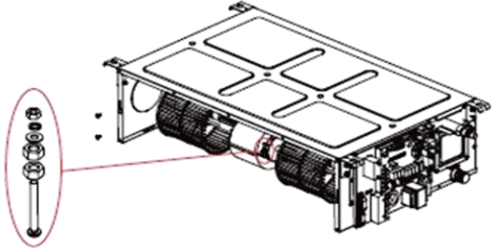
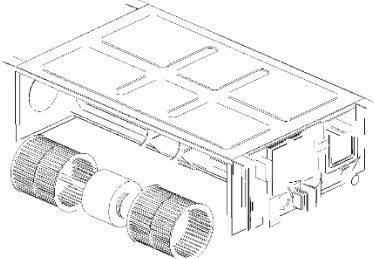
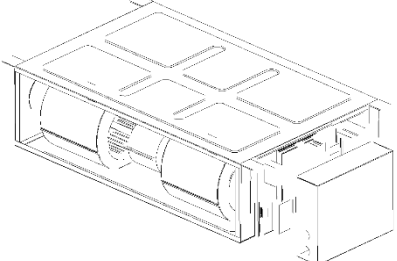
GMV-NDX224P/A-T, GMV-NDX250P/A-T, GMV-NDX280P/A-T:

Motor and fan		
Precondition: The power supply has been disconnected.		
Step	Diagram	Operation Procedure
1. Remove the cover plate component.		<ul style="list-style-type: none"> ● Use a screwdriver to unscrew the cover plate component.
2. Remove the line connecting to the motor.		<ul style="list-style-type: none"> ● Use a screwdriver to unscrew the electric box cover. ● Remove from the master board the line connecting to the motor and remove the tie.
3. Disassemble the centrifugal fan.		<ul style="list-style-type: none"> ● Use a screwdriver to unscrew the centrifugal fan.
4. Remove the centrifugal fan.		<ul style="list-style-type: none"> ● Use a hexagon to unscrew the centrifugal fan and remove the centrifugal louver from the motor axle.
5. Install a new motor.		<ul style="list-style-type: none"> ● Assemble units based on the reverse order of this procedure and power on the units for test.

4.11 Slim Duct Type

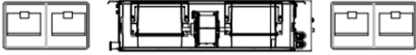
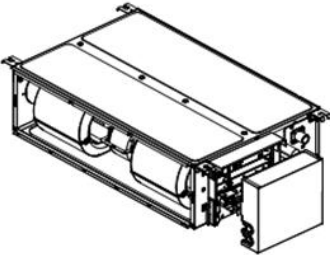
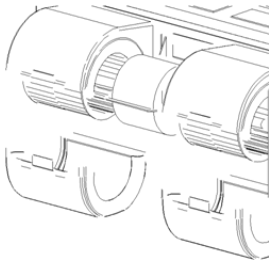
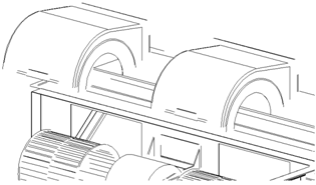
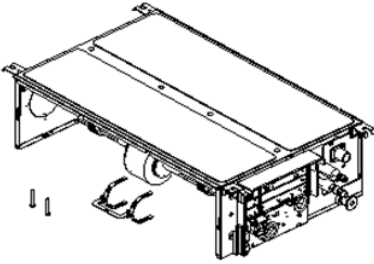
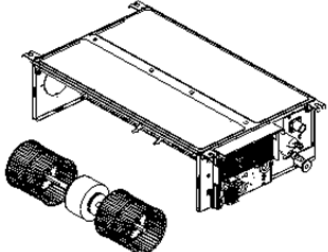
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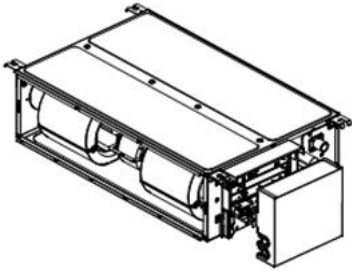
The following steps are specific for GMV-ND22PL/B-T units. For other units, the assembly and disassembly procedure is similar except the numbers of louvers and motors.

Motor and fan		
Precondition: The power supply has been disconnected.		
Step	Diagram	Operation Procedure
1. Remove the cover plate of the electric box.		<ul style="list-style-type: none"> ●Disconnect the power supply of the IDUs, use a screwdriver to unscrew the cover plate of the electric box, and then remove the line connecting to the motor.
2. Remove the rear volute casing.		<ul style="list-style-type: none"> ●Loosen the fasteners that connect the rear volute casing with the front volute casing and remove the rear volute casing.
3. Remove the front volute casing.		<ul style="list-style-type: none"> ●Use a screwdriver to unscrew the front volute casing and then remove the volute casing.
4. Remove the louver and motor.		<ul style="list-style-type: none"> ●Use a screwdriver to unscrew the louver and loosen the fasteners of the motor.
5. Install a new motor.		<ul style="list-style-type: none"> ●Remove the motor from the support and remove the louver from the motor. Then, remove the motor. ●Install a new motor.
6. Install units in a reverse order of this procedure.		<ul style="list-style-type: none"> ●Assemble units based on the reverse order of this procedure and power on the units for test.

Note:

The following steps are specific for GMV-ND22PLS/C-T units. For other units, the assembly and disassembly procedure is similar except the numbers of louvers and motors.

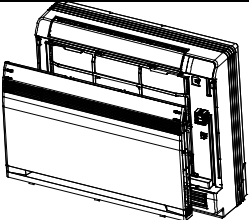
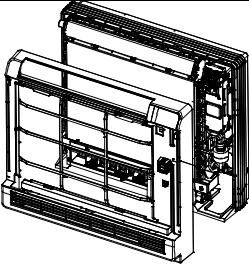
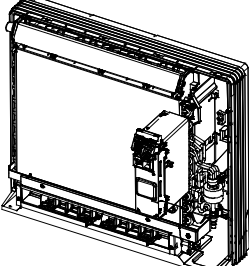
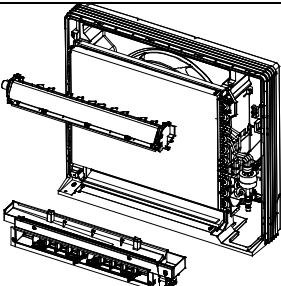
Motor and fan		
Precondition: The power supply has been disconnected.		
Step	Diagram	Operation Procedure
1. Remove the air return filter.		<ul style="list-style-type: none"> ● Draw the air return filter to both sides respectively at the return air inlet.
2. Remove the cover plate of the electric box.		<ul style="list-style-type: none"> ● Disconnect the power supply of the IDUs, use a screwdriver to unscrew the cover plate of the electric box, and then remove the line connecting to the motor.
3. Remove the rear volute casing.		<ul style="list-style-type: none"> ● Loosen the fasteners that connect the rear volute casing with the front volute casing and remove the rear volute casing.
4. Remove the front volute casing.		<ul style="list-style-type: none"> ● Use a screwdriver to unscrew the front volute casing and then remove the volute casing.
5. Remove the louver and motor.		<ul style="list-style-type: none"> ● Use a screwdriver to unscrew the louver and loosen the fasteners of the motor.
6. Install a new motor.		<ul style="list-style-type: none"> ● Remove the motor from the support and remove the louver from the motor. Then, remove the motor. ● Install a new motor.

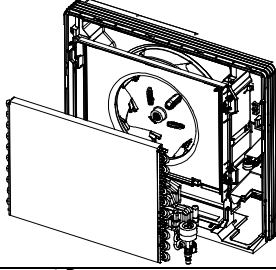
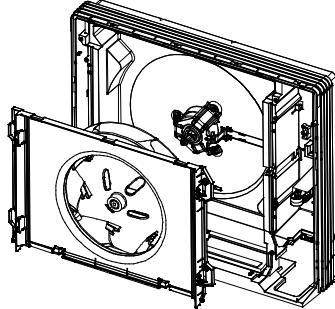
Motor and fan		
Precondition: The power supply has been disconnected.		
Step	Diagram	Operation Procedure
7. Install units in a reverse order of this procedure.		<ul style="list-style-type: none"> ● Assemble units based on the reverse order of this procedure and power on the units for test.

4.12 Console Type Indoor Unit

Note:

The following steps are specific for GMV-ND22C/A-T units. For other units, the assembly and disassembly procedure is similar except the numbers of louvers and motors.

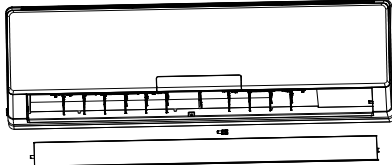
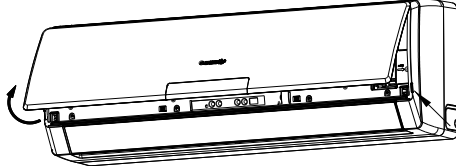
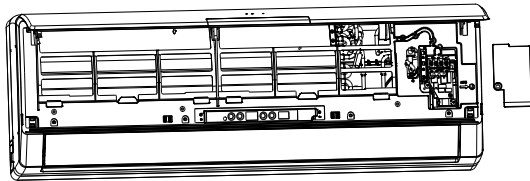
Removal of Fan Motor		
Remark: before removing, making sure power is disconnected.		
Step	Diagram	Operation Procedure
1. Open the panel		<ul style="list-style-type: none"> ● Press clasps at both sides to "OPEN" position.
2. Remove filter and front case		<ul style="list-style-type: none"> ● Remove 5 screws fixing the front case.
3. Remove electric box		<ul style="list-style-type: none"> ● Open electric box cover, loosen all connection wires and then remove screws.
4. Remove water tray and swing motor		<ul style="list-style-type: none"> ● Remove 2 screws fixing water tray and swing motor respectively.

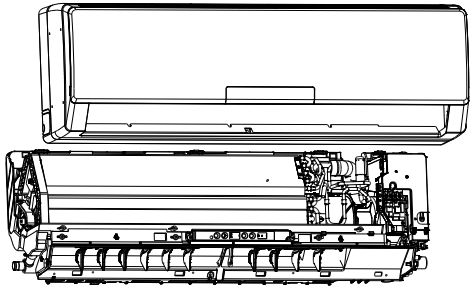
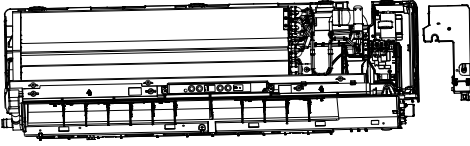
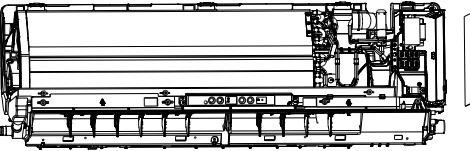
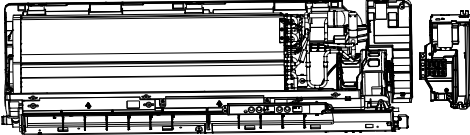
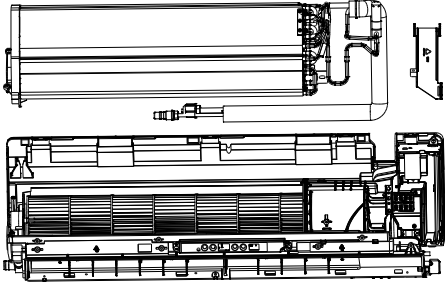
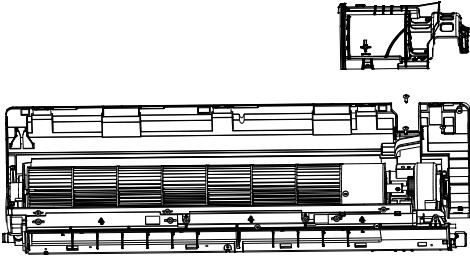
Removal of Fan Motor		
Remark: before removing, making sure power is disconnected.		
Step	Diagram	Operation Procedure
5. Remove evaporator		<ul style="list-style-type: none"> Remove the fixer fixing the evaporator, press 2 clasps at left side and then remove the evaporator.
6. Remove reversion loop and centrifugal blade		<ul style="list-style-type: none"> Remove 4 screws fixing the reversion loop and then remove the reversion loop' remove nuts on blade and then remove the centrifugal blade.

4.13 Wall Mounted type Indoor Unit

Note:

The following steps are specific for GMV-N22G/A3A-K units. For other units, the assembly and disassembly procedure is similar except the numbers of louvers and motors.

Removal of Fan Motor		
Remark: before removing, making sure power is disconnected.		
Step	Diagram	Operation Procedure
1. Remove the louver		<ul style="list-style-type: none"> Take off the axle bush of the louver. Remove the louver.
2. Open the front panel		<ul style="list-style-type: none"> Hold the indents on both sides of the panel and pull it out in the direction shown by the arrow.
3. Remove the electrical box cover 2		<ul style="list-style-type: none"> Unscrew the screws fixing the electrical box cover with a screwdriver. Take off the box cover 2. Detach the ambient temperature sensor from the conduit.

Removal of Fan Motor		
Remark: before removing, making sure power is disconnected.		
Step	Diagram	Operation Procedure
4. Remove the front panel assembly		<ul style="list-style-type: none"> ● Unscrew the screws fixing the front panel assembly. ● Remove the front panel assembly.
5. Remove the electrical box cover 1		<ul style="list-style-type: none"> ● Press on the buckle of the box cover 1 and then take off the cover.
6. Remove the main board		<ul style="list-style-type: none"> ● Release the wiring terminals connected to the main board. ● Remove the main board.
7. Remove the electrical box		<ul style="list-style-type: none"> ● Unscrew the screws fixing the electrical box with a screwdriver. ● Remove the electrical box.
8. Remove the evaporator		<ul style="list-style-type: none"> ● Use a screwdriver to unscrew the screws fixing the press plate of connection pipe on the back of the unit and take off the press plate. ● Unscrew the screws of evaporator with a screwdriver and then remove the evaporator.
9. Remove motor's pressing plate		<ul style="list-style-type: none"> ● Unscrew the fixing screws of the pressing plate with a screwdriver and then remove it.

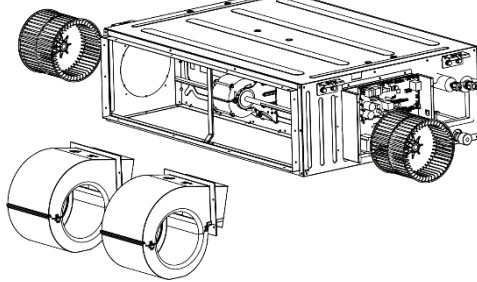
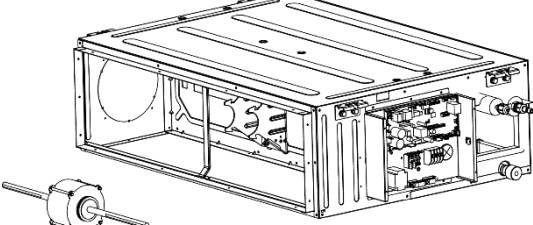
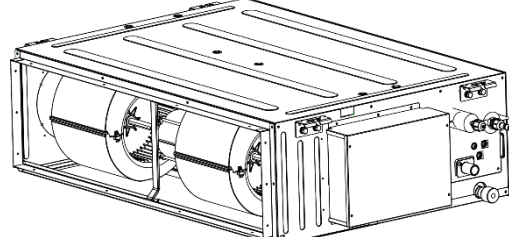
Removal of Fan Motor		
Remark: before removing, making sure power is disconnected.		
Step	Diagram	Operation Procedure
10. Remove the motor and fan		<ul style="list-style-type: none"> ●Take off the motor and fan directly. ●Use a screwdriver to unscrew the screws connecting the motor and the fan.
11. Install a new motor.		<ul style="list-style-type: none"> ●Assemble units based on the reverse order of this procedure and power on the units for test.

4.14 Super High Static Pressure Duct Type Indoor Unit

Note:

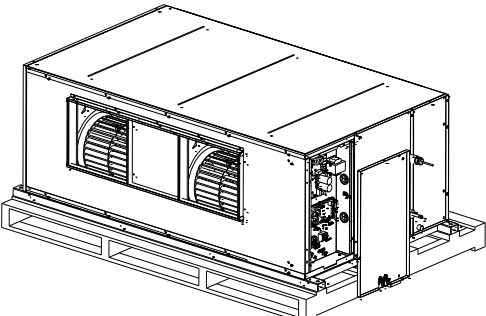
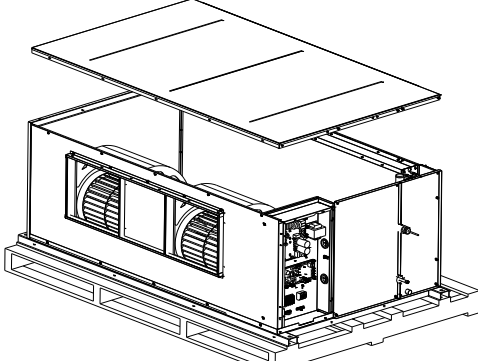
The following steps are specific for GMV-ND22PHS/B-T units. For other units, the assembly and disassembly procedure is similar except the specifications of centrifugal fans and motors.

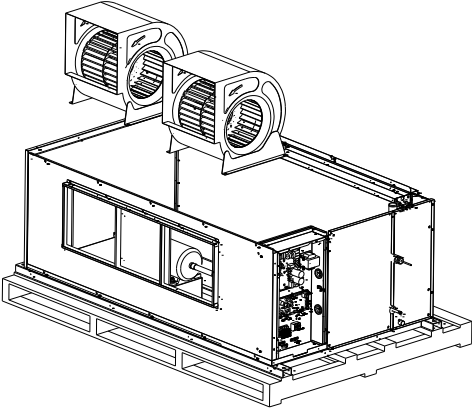
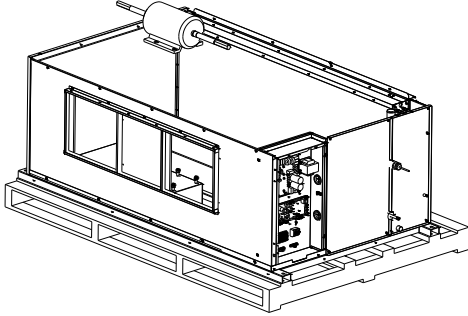
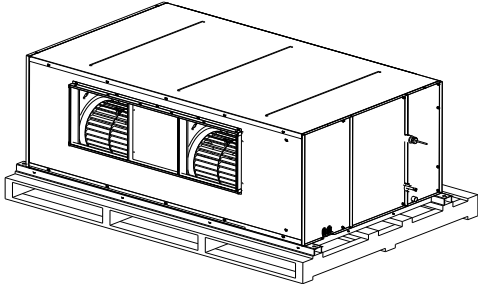
Motor and fan		
Precondition: The power supply has been disconnected.		
Step	Diagram	Operation Procedure
1. Remove the line connecting to the motor.		<ul style="list-style-type: none"> ●Use a screwdriver to unscrew the electric box cover. ●Remove from the master board the line connecting to the motor and remove the tie.
2. Disassemble the seal plate and cover plate.		<ul style="list-style-type: none"> ●Use a screwdriver to unscrew the seal plate and cover plate and then remove them.
3. Remove the grille		<ul style="list-style-type: none"> ●Use a screwdriver to unscrew the cover plate component.

Motor and fan		
Precondition: The power supply has been disconnected.		
Step	Diagram	Operation Procedure
4. Remove the centrifugal fan.		<ul style="list-style-type: none"> ●Use a screwdriver to unscrew the front volute casing and then remove the volute casing.
5. Remove the motor.		<p>Remove the motor from the support and remove the centrifugal fan from the motor axle. Then, remove the motor.</p> <ul style="list-style-type: none"> ●For motors that are accompanied with supports, the supports need removing as well.
6. Install a new motor.		<ul style="list-style-type: none"> ●Assemble units based on the reverse order of this procedure and power on the units for test.

Note:

The following steps are specific for GMV-ND450PH/AR-X units. For other units, the assembly and disassembly procedure is similar except the specifications of centrifugal fans and motors.

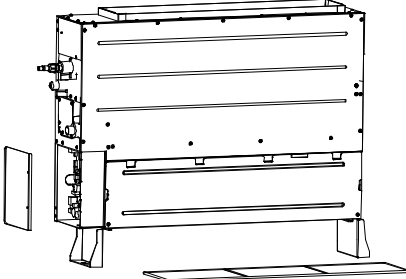
Motor and fan		
Precondition: The power supply has been disconnected.		
Step	Diagram	Operation Procedure
1. Remove the line connecting to the motor.		<ul style="list-style-type: none"> ●Use a screwdriver to unscrew the electric box cover. ●Remove from the master board the line connecting to the motor and remove the tie.
2. Disassemble the cover plate.		<ul style="list-style-type: none"> ●Use a screwdriver to unscrew the cover plate and then remove them.

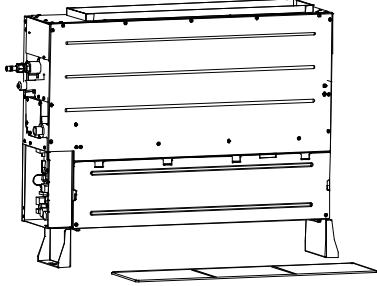
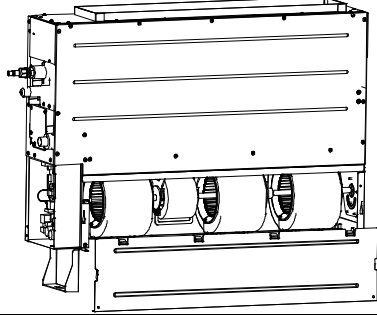
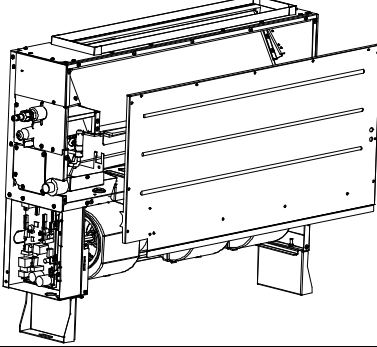
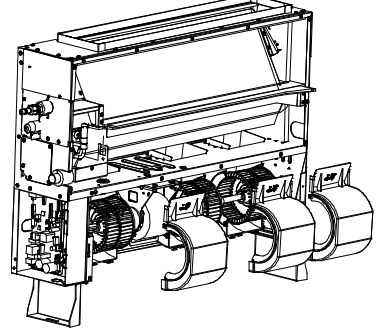
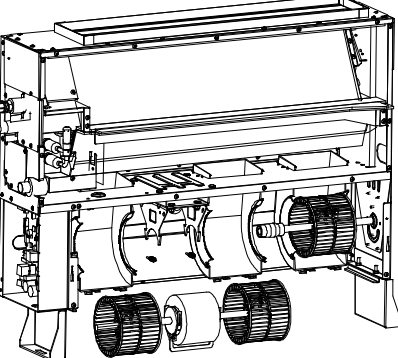
Motor and fan		
Precondition: The power supply has been disconnected.		
Step	Diagram	Operation Procedure
3. Remove the centrifugal fan.		<ul style="list-style-type: none"> ●Use a screwdriver to unscrew the front volute casing and then remove the volute casing.
4. Remove the motor.		<p>Remove the motor from the support and remove the centrifugal fan from the motor axle. Then, remove the motor.</p> <ul style="list-style-type: none"> ●For motors that are accompanied with supports, the supports need removing as well.
5. Install a new motor.		<ul style="list-style-type: none"> ●Assemble units based on the reverse order of this procedure and power on the units for test.

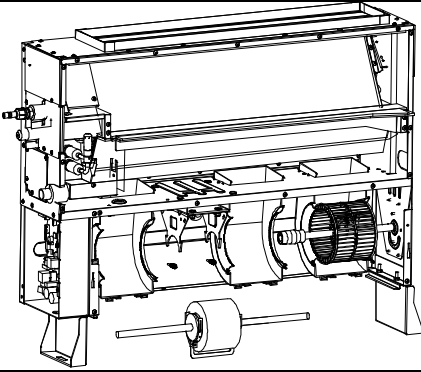
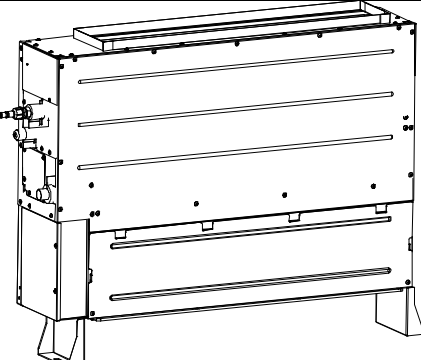
4.15 Concealed Floor Standing Type

Note:

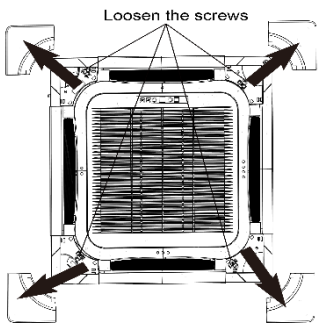
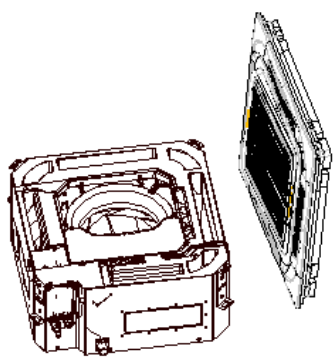
The following steps are specific for GMV-ND56ZA/A-T units. For other units, the assembly and disassembly procedure is similar except the specifications of centrifugal fans and motors.

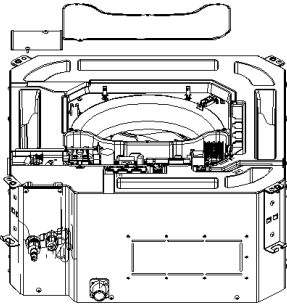
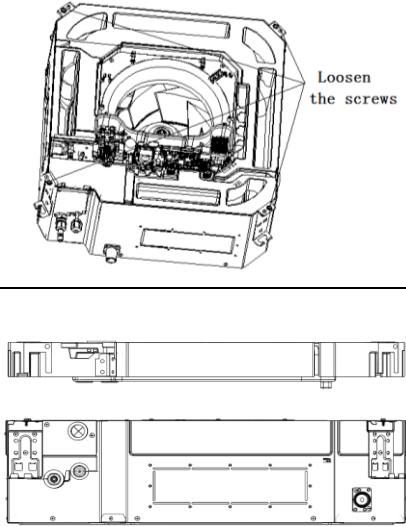
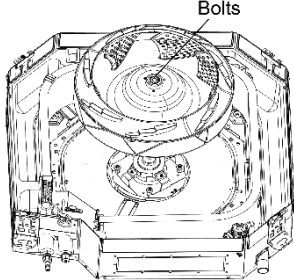
Motor and fan		
Precondition: The power supply has been disconnected.		
Step	Diagram	Operation Procedure
1. Remove the line connecting to the motor.		<ul style="list-style-type: none"> ●Use a screwdriver to unscrew the electric box cover. ●Remove from the master board the line connecting to the motor and remove the tie.

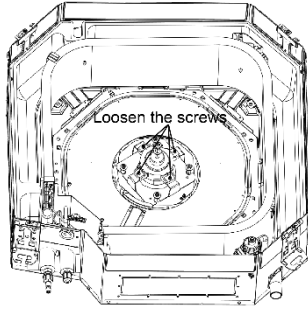
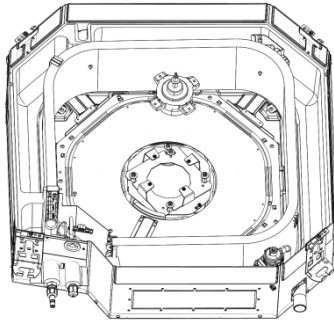
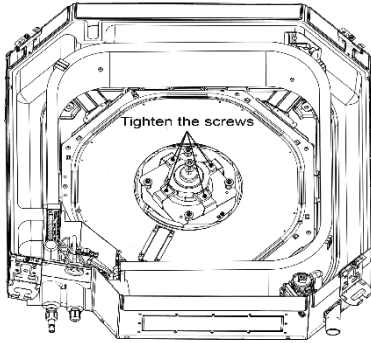
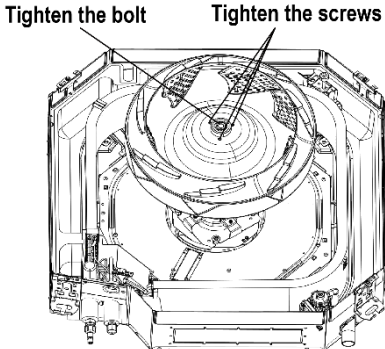
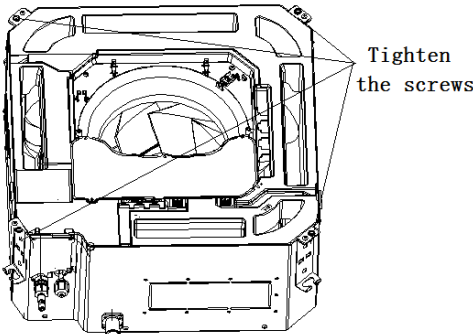
Motor and fan		
Precondition: The power supply has been disconnected.		
Step	Diagram	Operation Procedure
2. Remove the filter.		<ul style="list-style-type: none"> ●Remove the filter from the air return frame.
3. Remove the air return cover plate.		<ul style="list-style-type: none"> ●Use a screwdriver to unscrew the air return cover plate.
4. Remove the bottom cover plate.		<ul style="list-style-type: none"> ●Use a screwdriver to unscrew the air return cover plate.
5. Remove the rear volute casing.		<ul style="list-style-type: none"> ●Loosen the fasteners that connect the rear volute casing with the front volute casing and remove the rear volute casing.
6. Loosen the centrifugal fan and motor.		<ul style="list-style-type: none"> ●Use a hexagon to unscrew the centrifugal fan and loosen the fasteners of the motor.

Motor and fan		
Precondition: The power supply has been disconnected.		
Step	Diagram	Operation Procedure
7. Remove the motor.		<ul style="list-style-type: none"> ● Remove the motor from the support and remove the centrifugal fan from the motor axle. Then, remove the motor. ● For motors that are accompanied with supports, the supports need removing as well.
8. Install a new motor.		<ul style="list-style-type: none"> ● Assemble units based on the reverse order of this procedure and power on the units for test.

4.16 360° Air Discharge Cassette Type

Motor and fan		
Step	Diagram	Operation Procedure
1. Remove the front panel.		<ul style="list-style-type: none"> ● Turn off the power supply of indoor unit. ● Push the 4 corner plates in the directions shown by the arrows. ● Loosen the screws and remove the front panel.
		

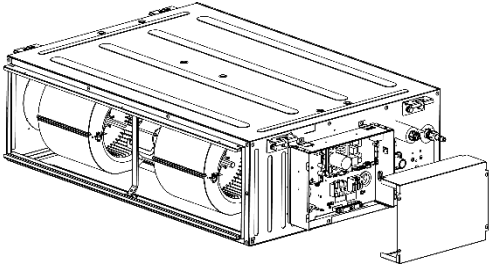
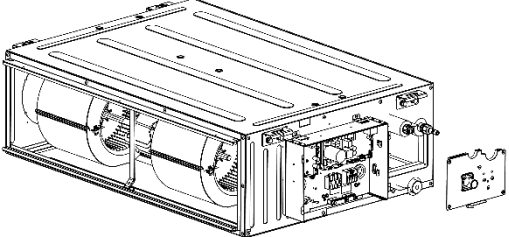
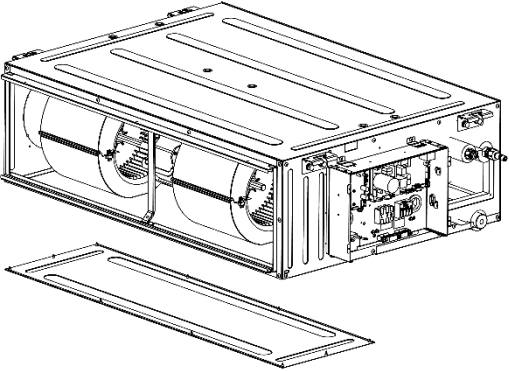
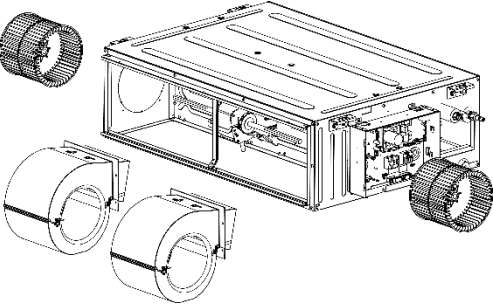
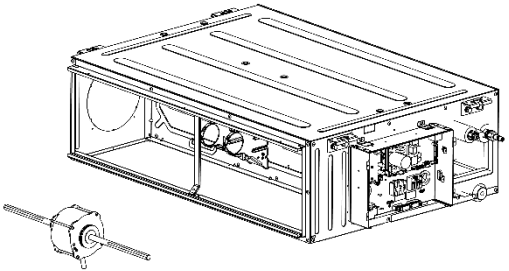
Motor and fan		
Step	Diagram	Operation Procedure
<p>2. Remove the cover of electric box and the clamp of power cord.</p>		<ul style="list-style-type: none"> ●Remove the motor wire and water pump of the electric box.
<p>3. Remove the water tray.</p>	 <p>Loosen the screws</p>	<ul style="list-style-type: none"> ●Loosen the screws in the 4 corners and then remove the water tray.
<p>4. Remove the fan.</p>	 <p>Bolts</p>	<ul style="list-style-type: none"> ●Use a screwdriver to remove the clamping band of motor. Then remove the fan.

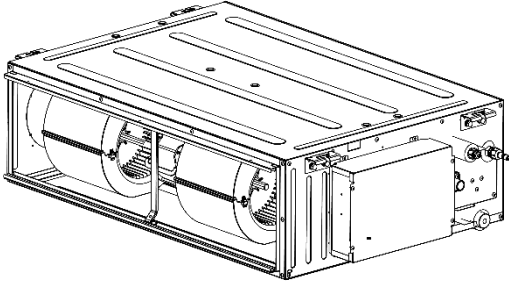
Motor and fan		
Step	Diagram	Operation Procedure
5. Remove motor.		<ul style="list-style-type: none"> ●Use a screwdriver to unscrew the 4 screws of motor. Then remove the motor.
		
6. Replace and install the motor.		<ul style="list-style-type: none"> ●Remove the motor from motor support and then replace with a new motor. ●Tighten the 4 screws of motor with a screwdriver.
7. Install the fan.		<ul style="list-style-type: none"> ●Direct the hole of fan to the motor shaft and then mount on the fan. ●Tighten the clamping band of motor with a wrench.
8. Install the water tray.		<ul style="list-style-type: none"> ●Direct the 4 corners of water tray to the 4 corners of the unit and then press them. Use a screwdriver to tighten the screws in the 4 corners. ●Connect the power cord and water pump wire. ●Place back the cover of electric box and the clamp of power cord. Then tighten the screws with a screwdriver.

4.17 High Static Pressure Duct Type Indoor Unit

Note:

The following steps are specific for GMV-ND80PHS/D-T units. For other units, the assembly and disassembly procedure is similar except the specifications of centrifugal fans and motors.

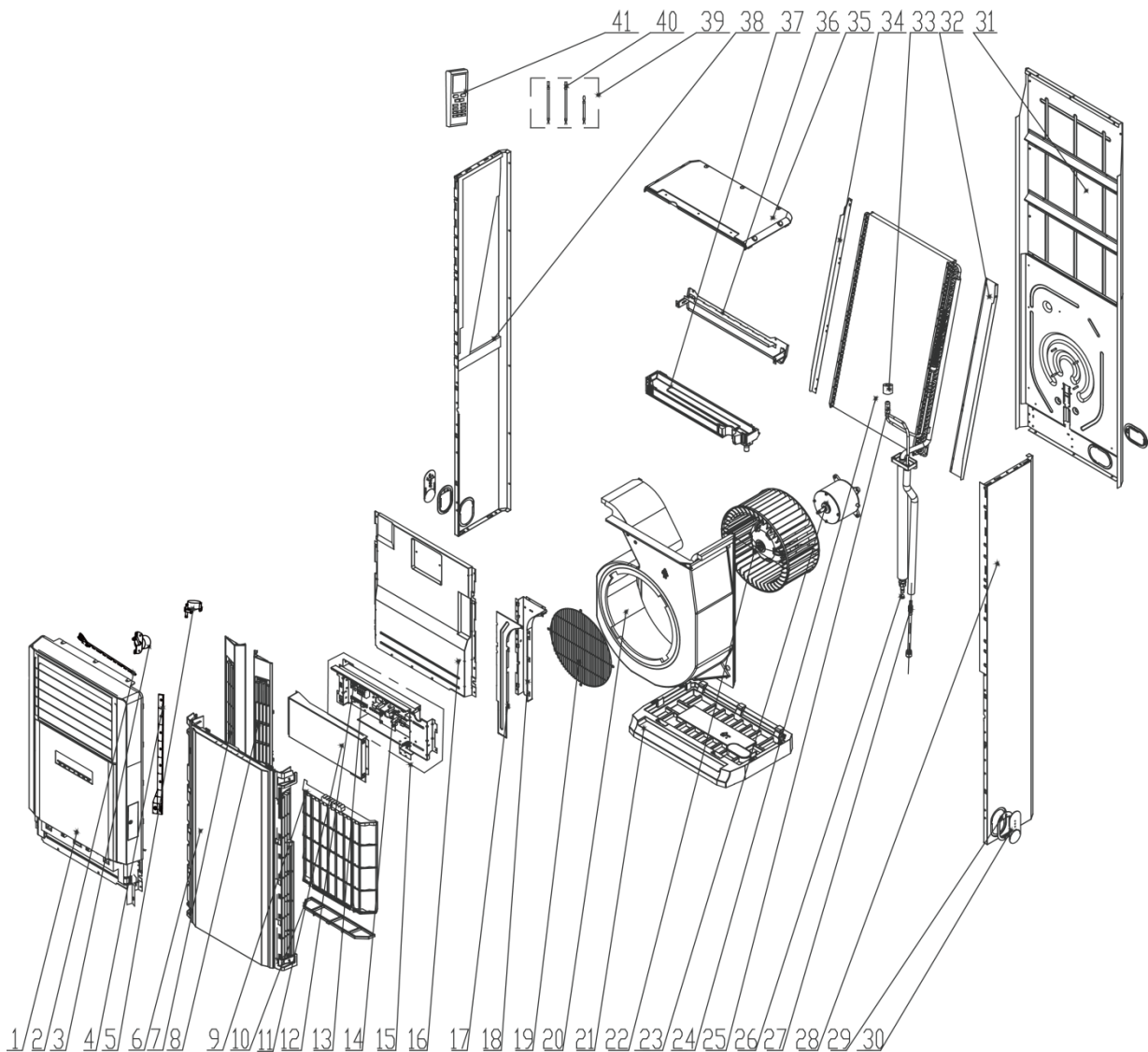
Motor and fan		
Precondition: The power supply has been disconnected.		
Step	Diagram	Operation Procedure
1. Remove the line connecting to the motor.		<ul style="list-style-type: none"> ● Use a screwdriver to unscrew the electric box cover. ● Remove from the master board the line connecting to the motor and remove the tie.
2. Disassemble the seal plate and cover plate.		<ul style="list-style-type: none"> ● Use a screwdriver to unscrew the seal plate and cover plate and then remove them.
3. Remove the grille		<ul style="list-style-type: none"> ● Use a screwdriver to unscrew the cover plate component.
4. Remove the centrifugal fan.		<ul style="list-style-type: none"> ● Use a screwdriver to unscrew the front volute casing and then remove the volute casing.
5. Remove the motor.		<p>Remove the motor from the support and remove the centrifugal fan from the motor axle. Then, remove the motor.</p> <ul style="list-style-type: none"> ● For motors that are accompanied with supports, the supports need removing as well.

Motor and fan		
Precondition: The power supply has been disconnected.		
Step	Diagram	Operation Procedure
6. Install a new motor.		<ul style="list-style-type: none"> ● Assemble units based on the reverse order of this procedure and power on the units for test.

5 Exploded Views and Part List

5.1 Floor Standing Type

Exploded View of GMV-ND100L/A-T, GMV-ND140L/A-T:

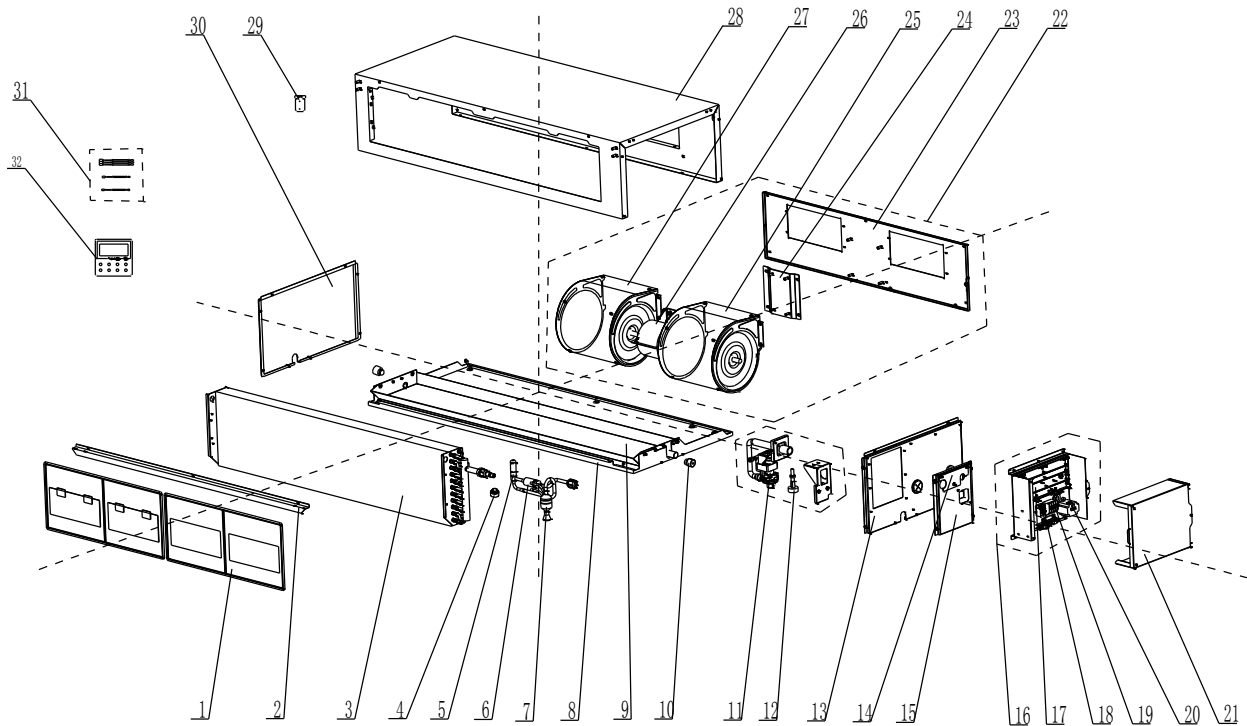


No.	Model	GMV-ND100L/A-T	GMV-ND140L/A-T	Qty
	Product Code	CM300N0060	CM300N0070	
	Part Name	Part Code	Part Code	
1	Air Outlet Panel Assy	20004505	20004505	1
2	Swing Lever	10584218	10584218	1
3	Stepping Motor	15214005	15214005	1
4	Guide blade Lever	10584089	10584089	1
5	Stepping Motor	1521400803	1521400803	1
6	Air Intake Panel Assy	20004536	20004536	1
7	Left Side board	0130451901	0130430401	1
8	Right Side Plate of Air Inlet	0130451801	0130430301	1
9	Filter Sub-Assy(Upper)	11124100	11124100	1
10	Filter(Lower)	11124012	11124012	2
11	Electric Box Cover Sub-Assy	01404388	01404388	1
12	Terminal Board	42010259	42010259	1
13	Terminal Board	4201800002601	4201800002601	1
14	Main Board	30226000004	30226000004	1
15	Electric Box Assy	02404122	02404122	1
16	Air Guard Assy	01354100012	01354100012	1
17	Cover of Pass Wire slot	01744109	01744109	1
18	Pass Wire slot	02164010	02164010	-
19	Protective Covering	01474027	01474027	1
20	Propeller Housing	12104057	12104057	1
21	Chassis	22224020	22224020	1
22	Centrifugal Fan	10314401	10314401	1
23	Fan Motor	1501442502	1501442502	1
24	Evaporator Sub-Assy	01034024	01034054	1
25	Electronic Expansion Valve	07334468	07334468	1
26	Filter Sub-Assy	07210028	07210028	2
27	Strainer	07213050	07213050	
28	Right Side Plate Sub-Assy	0130451801	0130451801	1
29	Rear Cover	2224422101	2224422101	3
30	Baffle Plate	2611408801	2611408801	3
31	Rear Plate Sub-Assy	01304500	01304500	1
32	Right Air Guard	01364507	01364507	1
33	Electronic Expansion Valve Fitting	4304413219	4304413219	1
34	Left Air Guard	01364506	01364506	-
35	Top Cover Sub-Assy	01364506	01364506	1
36	Breakwater Sub-Assy	01364154P	01364154P	1
37	Water Tray Sub-Assy	12314811	12314811	1
38	Left Side Plate Sub-Assy	0130451901	0130451901	-
39	Sensor Sub-Assy	39008000115G	39008000115G	1
40	Temp Sensor	34030048	34030048	1
41	Remote Controller	30510589	30510589	1

Above data is subject to change without notice, pls reference the SP in global service website.

5.2 High Static Pressure Duct Type

Exploded View of GMV-ND56PHS/A-T, GMV-ND63PHS/A-T, GMV-ND71PHS/A-T,
GMV-ND80PHS/A-T:

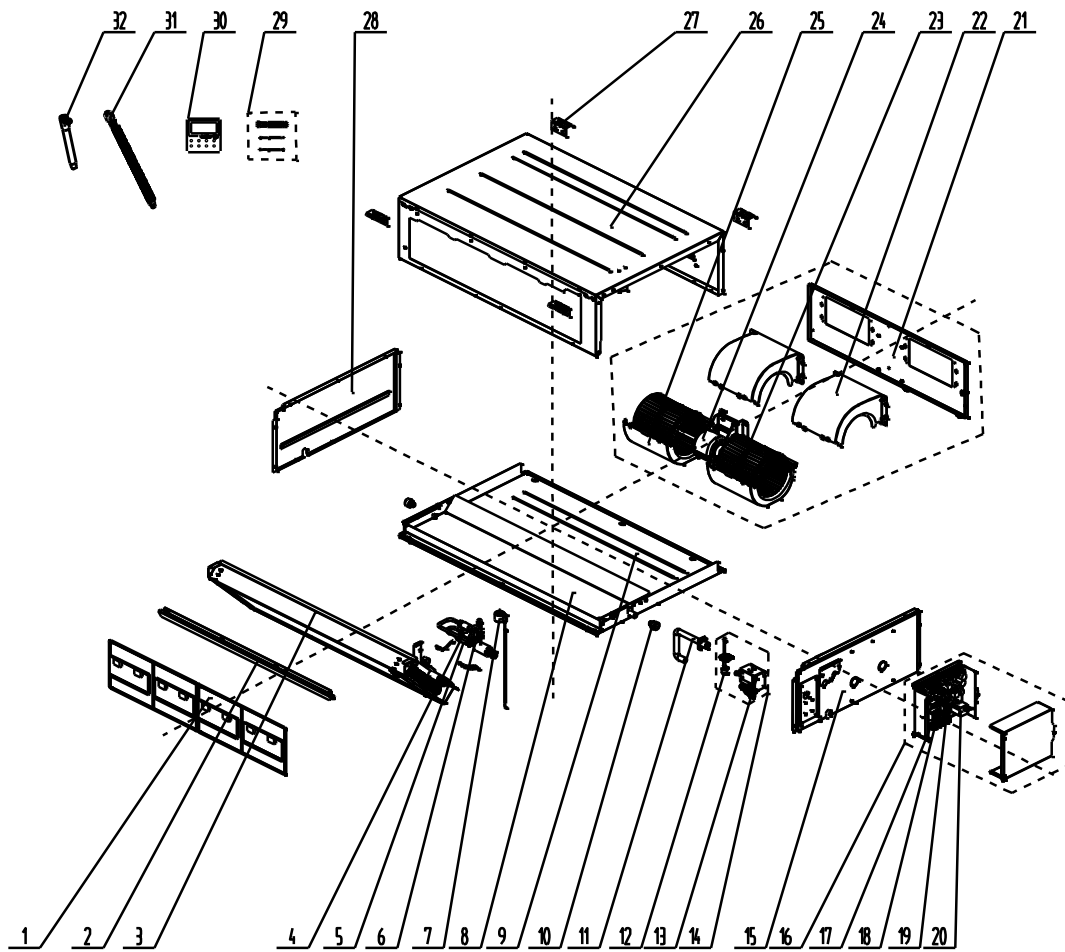


No.	Name of part	For the following unit	
		Unit	Product Code
		GMV-ND56PHS/A-T	CM800N3690
		GMV-ND63PHS/A-T	CM800N3700
		GMV-ND71PHS/A-T	CM800N3540
		GMV-ND80PHS/A-T	CM800N3710
		Part code	Quantity
1	Filter Sub-Assy	11125303	2
2	Guide groove of the filter screen	02285301	1
3	Evaporator Assy	01024100090	1
4	Electric Expand Valve Fitting	4304413215	1
5	Electronic Expansion Valve	07334466	1
6	Strainer	0721304401	1
7	Filter	0721200102	1
8	Lower Cover Plate Sub-Assy	01265304	1
9	Water Tray Assy	01285317	1
10	Choke Plug of Drain Pipe	76712455	2
11	Water Pump	4313822001	1
12	Water Level Switch	430024000005	1
13	Right Side Plate	0131410006301	1
14	Seal plate	01494100008	1
15	Cover Plate	01264100036	1

No.	Name of part	For the following unit	
		Unit	Product Code
		GMV-ND56PHS/A-T	CM800N3690
		GMV-ND63PHS/A-T	CM800N3700
		GMV-ND71PHS/A-T	CM800N3540
		GMV-ND80PHS/A-T	CM800N3710
		Part code	Quantity
16	Electric Box Assy	01394100255	1
17	Main Board	30226000027	1
18	Terminal Board	42000100000101	1
19	Terminal Board	4201800002601	1
20	Inductance	43128000014	1
21	Electric Box Cover	012020060474	1
22	Centrifugal fan assy	15405200029	1
23	Blower Mounting Plate Sub-Assy	01325200039	1
24	Supporter	01804100140	1
25	Blower	15012454	1
26	Brushless DC Motor	15705200006	1
27	Blower	15012458	1
28	Top Cover Board Assy	01265226	1
29	Hook	02112446	4
30	Left Side Plate Assy	01314155	1
31	Sensor Sub-assy	39004169G	1
32	Display Board	30296000040	1

Above data is subject to change without notice, pls reference the SP in global service website.

Exploded View of GMV-ND90PHS/A-T, GMV-ND100PHS/A-T, GMV-ND112PHS/A-T, GMV-ND125PHS/A-T, GMV-ND140PHS/A-T:

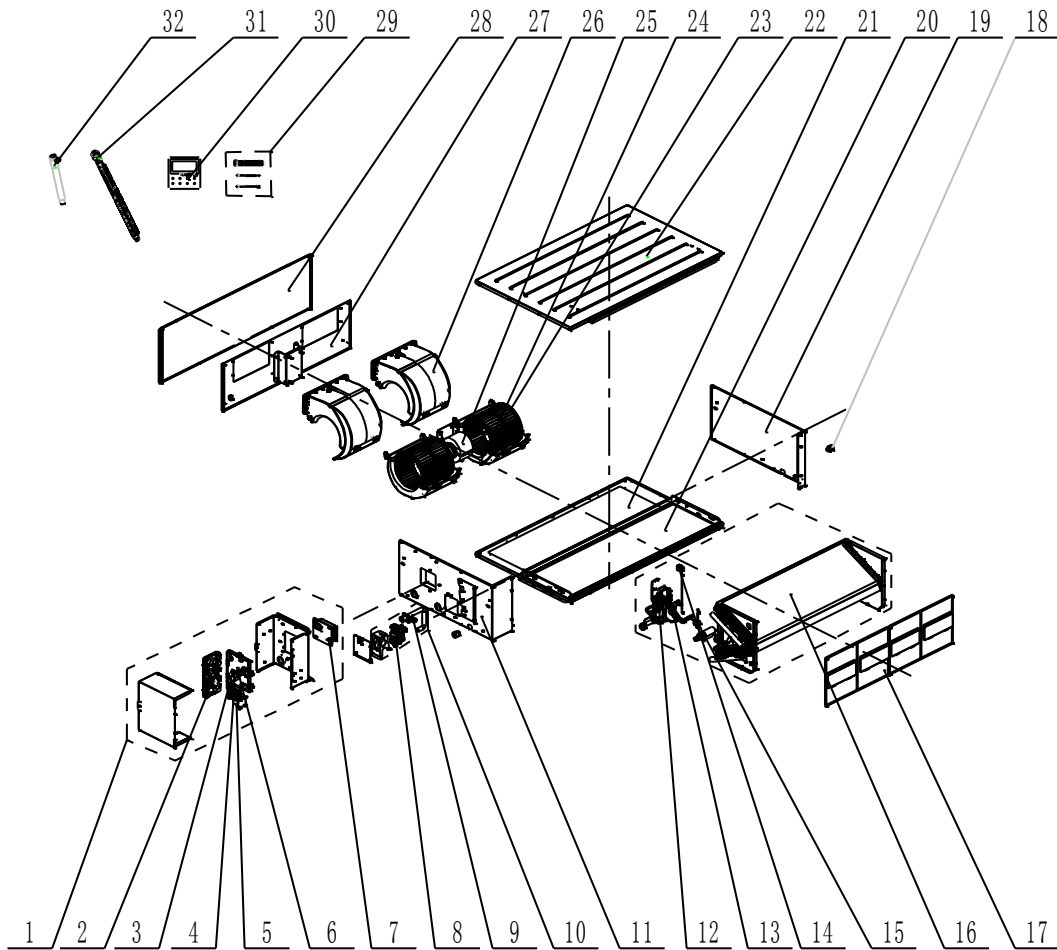


No.	Name of part	For the following unit	
		Unit	Product Code
		GMV-ND90PHS/A-T	CM800N3550
		GMV-ND100PHS/A-T	CM800N3650
		GMV-ND112PHS/A-T	CM800N3660
		GMV-ND125PHS/A-T	CM800N3670
		GMV-ND140PHS/A-T	CM800N3680
		Part code	Quantity
1	Filter Sub-Assy	111253031	2
2	Air Intake Side Board	01375301	1
3	Evaporator Assy	01024100068	1
4	Strainer	0741410000601	2
5	Strainer	07220005	1
6	Electronic Expansion Valve	07334468	1
7	Electric Expand Valve Fitting	4304413215	1
8	Water Tray Assy	01285323_AF152	1
9	Lower Cover Plate Sub-Assy	15265301_AF152	1
10	Choke Plug of Drain Pipe	76712455	2

No.	Name of part	For the following unit	
		Unit	Product Code
		GMV-ND90PHS/A-T	CM800N3550
		GMV-ND100PHS/A-T	CM800N3650
		GMV-ND112PHS/A-T	CM800N3660
		GMV-ND125PHS/A-T	CM800N3670
		GMV-ND140PHS/A-T	CM800N3680
		Part code	Quantity
11	Pump Drainpipe	05235301	1
12	Water Level Switch	45020216	1
13	Water Pump	43138220	1
14	Water Pump Assy	1540520005401	1
15	Right Side Plate Sub-Assy	000130060105	1
16	Electric Box Assy	01394100255	1
17	Terminal Board	4201800002601	1
18	Main Board	30226000027	1
19	Terminal Board	42000100000101	1
20	Inductance	43128000014	1
21	Blower Mounting Plate Sub-Assy	01325200044	1
22	Propeller Housing(Upper)	26904100051	2
23	Centrifugal Fan	10424100001	2
24	Brushless DC Motor	1570940000603	1
25	Propeller Housing(Lower)	26904100052	2
26	Top Cover Board Sub-assy	017011000016	1
27	Hook	02112466	4
28	Left Side Plate Sub-Assy	01315307	1
29	Sensor Sub-assy	39004169G	1
30	Display Board	30296000040	1
31	Corrugated Pipe	05015408	1
32	Drain Hose	05232046	1

Above data is subject to change without notice, pls reference the SP in global service website.

Exploded View of GMV-ND160PHS/A-T:

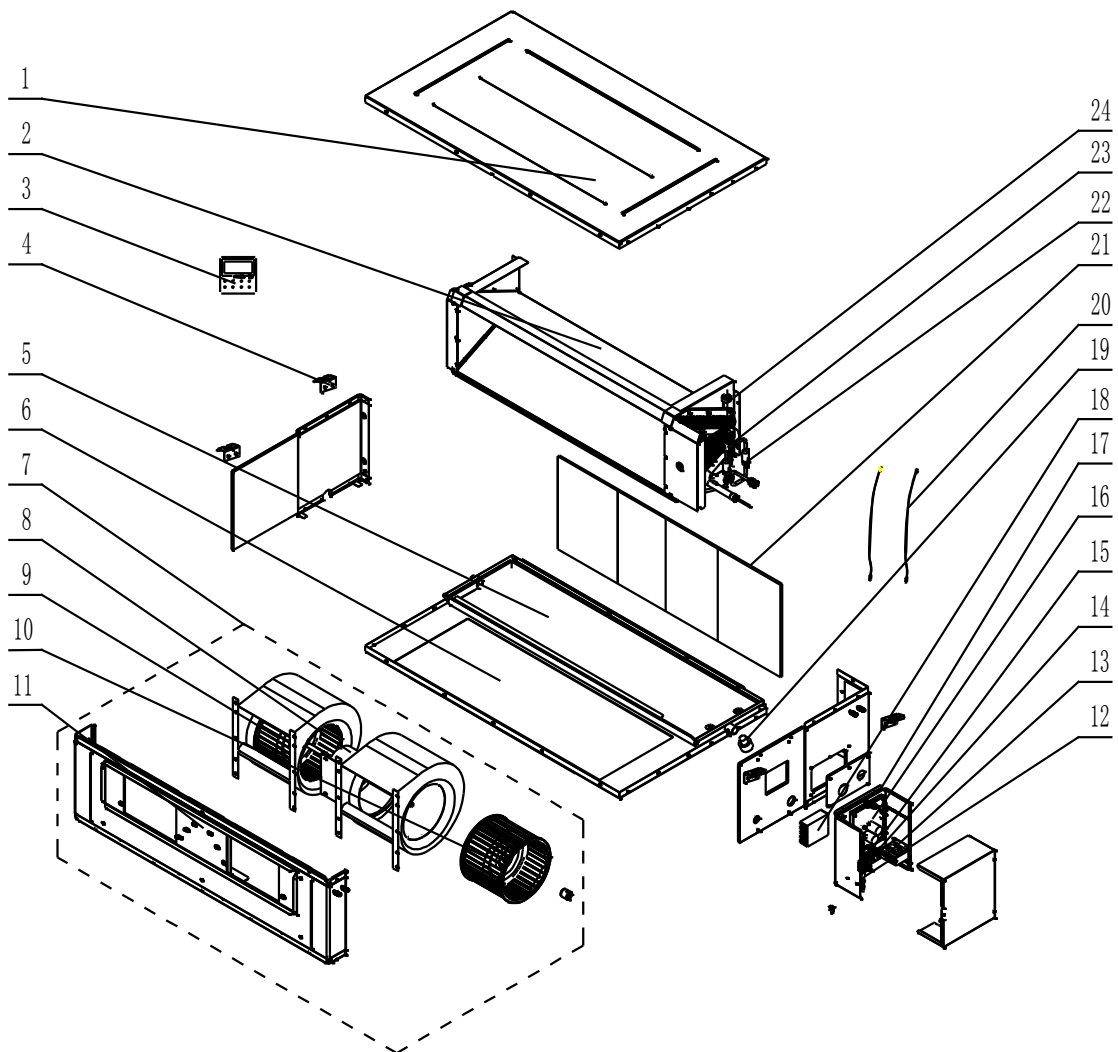


No.	Model	GMV-ND160PHS/A-T	Qty.
	Product Code	CM810N0250	
	Part Name	Part Code	
1	Electric Box Assy	100002070512	1
2	Main Board	30226000064	1
3	Terminal board	42000100000202	1
4	Terminal Board	4201800002601	1
5	Reactor	43138000047	1
6	Main Board	30221000018	1
7	Radiator	49018000068	1
8	Water Pump	4313822001	1
9	Pump Drainpipe	05235301	1
10	Water Pump Assy	15405200081	1
11	Right Side Plate Assy	01314100108	1
12	Strainer	0741410000601	2
13	Electronic Expansion Valve	07334468	1
14	Electric Expand Valve Fitting	4304413215	1
15	Liquid Level Switch	43002400000501	1
16	Evaporator Assy	01024100156	1
17	Filter Sub-Assy	111253036	2
18	Choke Plug of Drain Pipe	76712455	2
19	Left Side Plate Sub-Assy	01315200064	1

No.	Model	GMV-ND160PHS/A-T	Qty.
	Product Code	CM810N0250	
	Part Name	Part Code	
20	Water Tray Assy	01285200025	1
21	Bottom Cover Plate Assy	01265200045	1
22	Top Cover Board Sub-assy	01265200082	1
23	Centrifugal Fan	10425200002	2
24	Propeller Housing(Lower)	26905200011	2
25	Brushless DC Motor	15709400008	1
26	Propeller Housing(Upper)	26905200010	2
27	Blower Mounting Plate Sub-Assy	01325200057	1
28	Front Side Plate Sub-Assy	01315200091	1
29	Sensor Sub-assy	39008000103G	1
30	Display Board	30296000040	1
31	Corrugated Pipe	035030000005	1
32	Drain Hose	05232046	1

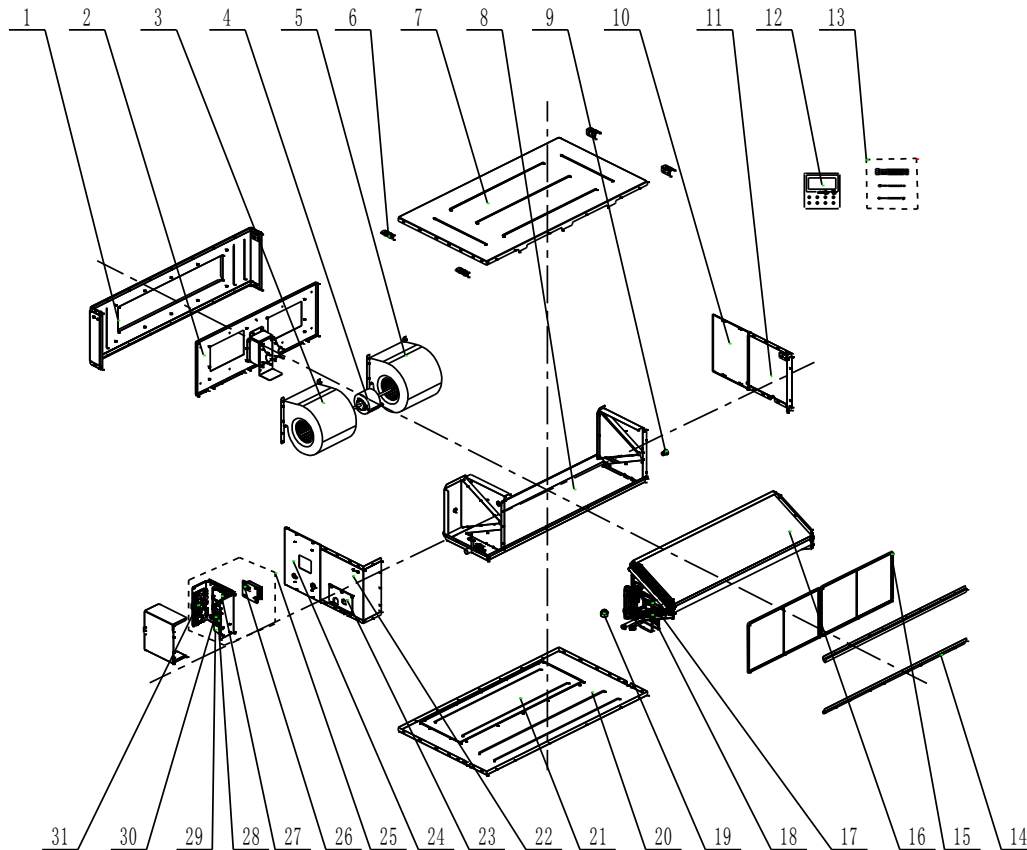
Above data is subject to change without notice, pls reference the SP in global service website.

GMV-ND224PH/A-T:



No.	Name of part	For the following unit	
		Unit	Product Code
		GMV-ND224PH/A-T	CM800N3721
		Part code	Quantity
1	Top Cover Board Assy	01265359	1
2	Evaporator Assy	01024100119	1
3	Display Board	30296000040	1
4	Hook	02112466	4
5	Water Tray Assy	000069060067	1
6	Bottom Cover Plate Assy	01265357	1
7	Centrifugal fan assy	15404100051	1
8	Brushless DC Motor	15704100009	1
9	Motor	15705306	1
10	Motor	15705307	1
11	Front Side Plate assy	01314627	1
12	Main Board	30226000064	1
13	Reactor	43130189	1
14	Terminal Board	4201800002601	1
15	Terminal Board	42000100000202	1
16	Main Board	30221000023	1
17	Electric Box Assy	01394100450	1
18	Radiator	9018000068	1
19	Choke Plug of Water Pipe	76815200002	2
20	Sensor Sub-assy	39008000103G	1
21	Filter Sub-Assy	11725211	2
22	Strainer	0741410000601	2
23	Electronic Expansion Valve	07331139	1
24	Electric Expand Valve Fitting	4304413205	1

Exploded View of GMV-ND280PH/A-T:



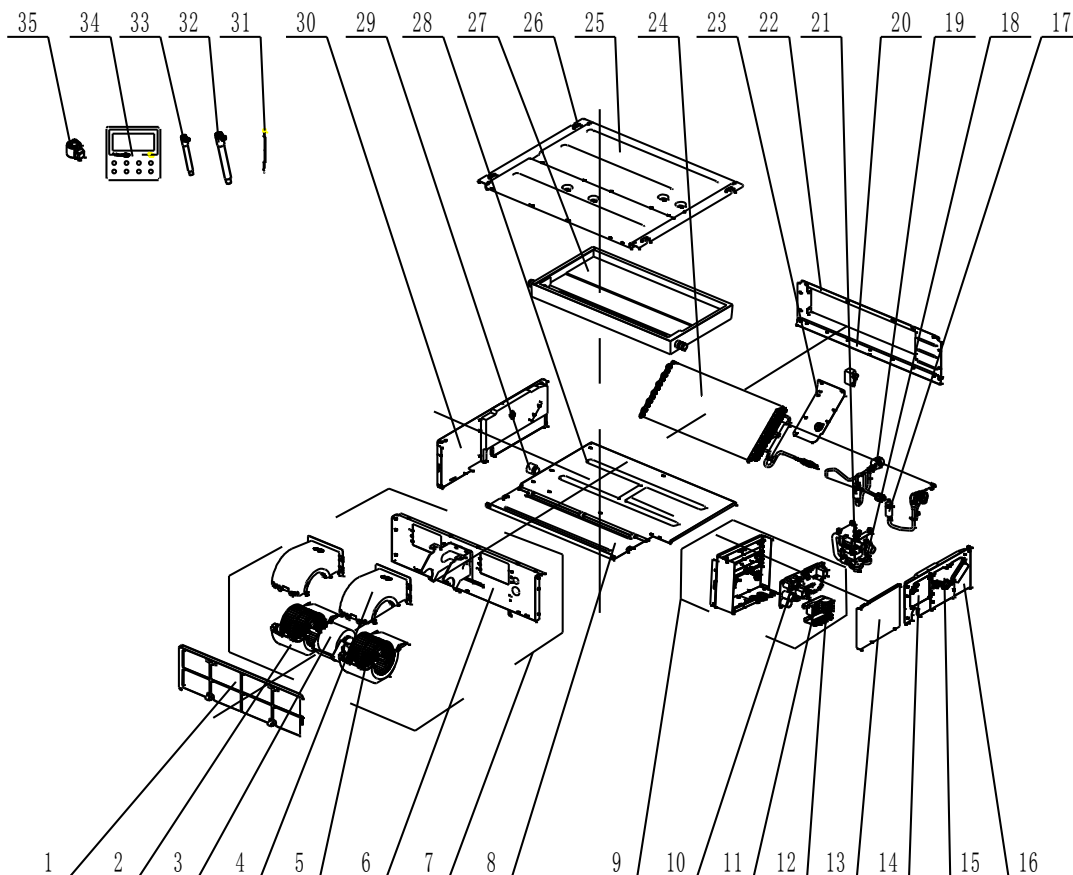
No.	Name of part	For the following unit	
		Unit	Product Code
		GMV-ND280PH/A-T	CM800N3731
		Part code	Quantity
1	Front Side Plate Sub-Assy	01314314	1
2	Blower Mounting Plate Sub-Assy	01324100066	1
3	Blower(Right)	1570411801	1
4	Brushless DC Motor	15704100009	1
5	Blower(Left)	15704118	1
6	Hook	02112466	4
7	Top cover	01264214	1
8	Water Tray Sub-Assy	017055060087P	1
9	Rubber Plug	76815200002	1
10	Left Side Plate 1	01314318	1
11	Left Side Plate 2	01314307	1
12	Display Board	30296000040	1
13	Sensor Sub-assy	39008000103G	1
14	filter guide groove	02284105	2
15	Filter Sub-Assy	11724102	2
16	Evaporator Assy	01024100124	1
17	Electronic Expansion Valve	07331139	1
18	Strainer	0741410000601	2

No.	Name of part	For the following unit	
		Unit	Product Code
		GMV-ND280PH/A-T	CM800N3731
		Part code	Quantity
19	Electric Expand Valve Fitting	4304413205	1
20	Bottom Cover Plate	01264212	1
21	Access plate	02224152	1
22	Right Side Plate 2	01314310	1
23	Seal Of Connection Pipe sub-assy	01494709	1
24	Right Side Plate 1	01314100089	1
25	Electric Box Assy	01394100450	1
26	Radiator	49018000068	1
27	Main Board	30221000023	1
28	Terminal Board	4201800002601	1
29	Reactor	43130189	1
30	Terminal board	42000100000202	1
31	Main Board	30226000064	1

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5.3 Low Static Pressure Duct Type

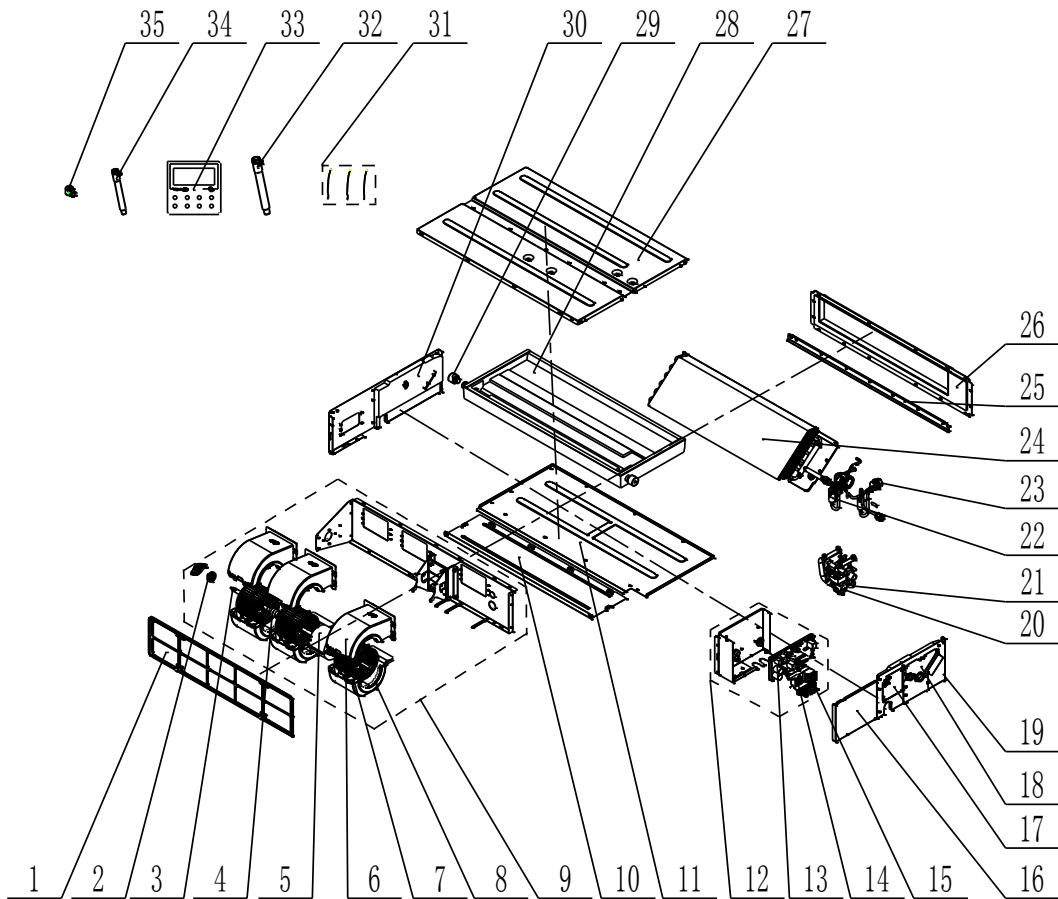
Exploded View of GMV-ND22PLS/A-T, GMV-ND25PLS/A-T, GMV-ND28PLS/A-T, GMV-ND32PLS/A-T, GMV-ND36PLS/A-T:



No.	Name of part	For the following unit		For the following unit	
		Unit	Product Code	Unit	Product Code
		GMV-ND22PLS/A-T	CM800N3370	GMV-ND32PLS/A-T	CM800N3390
		GMV-ND25PLS/A-T	CM800N3380	GMV-ND36PLS/A-T	CM800N3500
		GMV-ND28PLS/A-T	CM800N3490	-	-
		Part code	Quantity	Part code	Quantity
1	Filter Sub-Assy	11725209	1	11725209	1
2	Rear Volute Casing	26905206	2	26905206	2
3	Brushless DC Motor	15704100001	2	15704100001	2
4	Front Volute Casing	26905205	1	26905205	1
5	Centrifugal Fan	10425200	1	10425200	1
6	Supporter(Fan motor)	01804100140	1	01804100140	1
7	Centrifugal fan assy	15404100022	1	15404100022	1
8	Cover board (Blower)	01265300	1	01265300	1
9	Electric Box Assy	01394100204	1	01394100204	1
10	Main Board	30226000029	1	30226000029	1
11	Terminal Board	42011106	1	42011106	1
12	Terminal Board	4201800002601	1	4201800002601	1
13	Electric Box Cover	01424100035	1	01424100035	1
14	Sealplate sub-assy (drainage)	01495315	1	01495315	1
15	Sealplate sub-assy (outlet)	01495316	2	01495316	2
16	Left Side Plate Assy	01315200087	1	01315200087	1
17	Strainer	07213050	1	07213050	1
18	Water Level Switch	45020216	1	45020216	1
19	Electronic Expansion Valve	07334463	1	07334463	1
20	Cover of air outlet	01265298	1	01265298	1
21	Water Pump	43138000068	1	43138000068	1
22	Air Outlet Frame Assy	01374636	1	01374636	1
23	Sealplate sub-assy (evaporator)	01495317	1	01495317	1
24	Evaporator Assy	01024100108	1	01024100109	1
25	Top cover	01265326	2	01265326	2
26	Supporter	01804100145	1	01804100145	1
27	Water Tray Assy	01285332	1	01285332	1
28	Bottom Cover Plate	01265299	2	01265299	2
29	Choke Plug of Drain Pipe	76815214	1	76815214	1
30	Right Side Plate Assy	01315335	2	01315335	2
31	Sensor Sub-assy	39004168G	1	39004168G	1
32	Drain Hose	05232046	1	05232046	1
33	Pump Drainpipe	200070000008	1	200070000008	1
34	Display Board	30296000040	1	30296000040	1
35	Electric Expand Valve Fitting	4304413215	1	4304413215	1

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Exploded View of GMV-ND40PLS/A-T, GMV-ND45PLS/A-T, GMV-ND50PLS/A-T:

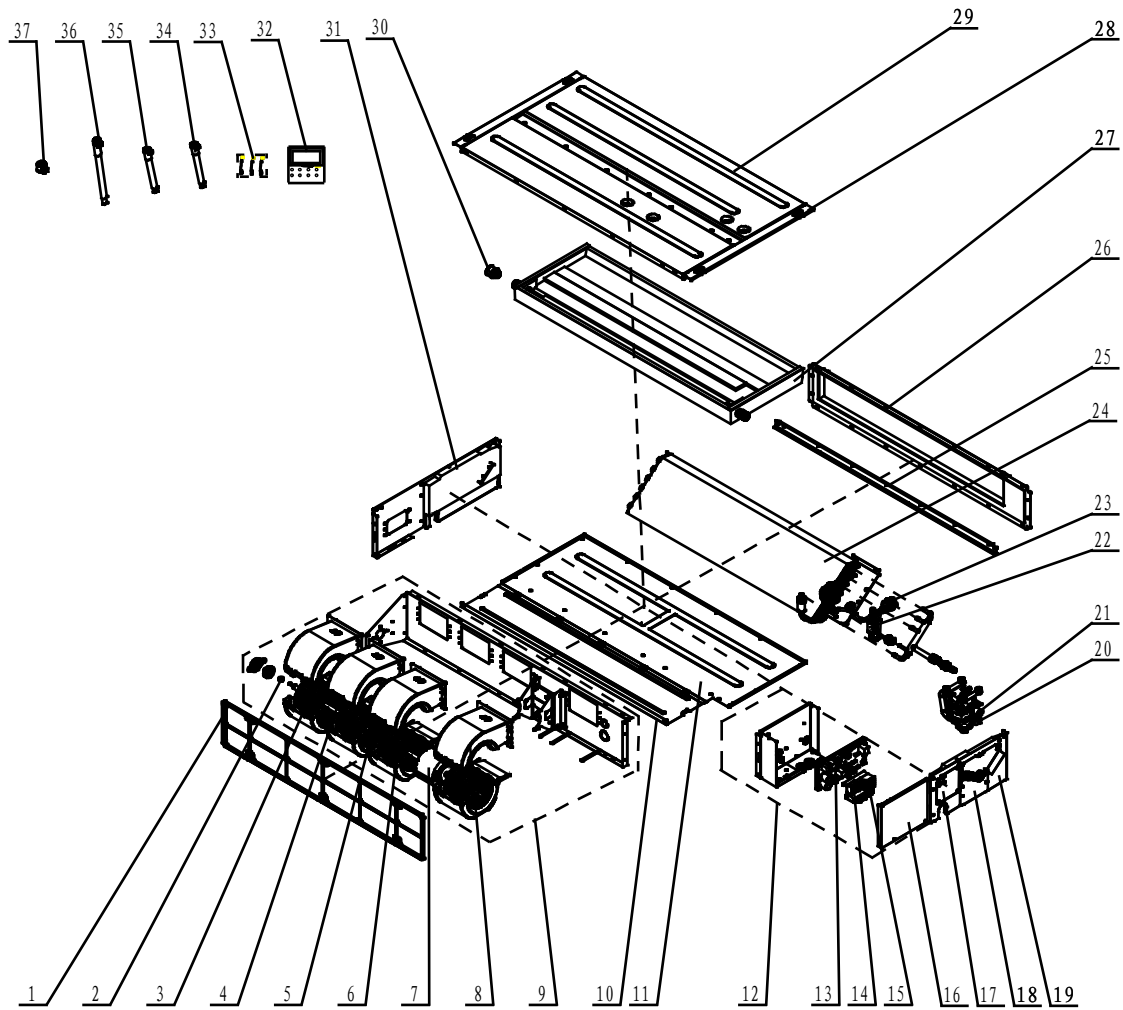


No.	Name of part	For the following unit	
		Unit	Product Code
		GMV-ND40PLS/A-T	CM800N3400
		GMV-ND45PLS/A-T	CM800N3410
		GMV-ND50PLS/A-T	CM800N3420
		Part code	Quantity
1	Filter Sub-Assy	11725210	1
2	Fan Bearing	76512210	1
3	Rotary Axis Sub-Assy	73018020	1
4	Joint Slack	73018731	1
5	Brushless DC Motor	15704100001	1
6	Front Volute Casing	26905205	3
7	Centrifugal Fan	10425200	3
8	Rear Volute Casing	26905206	3
9	Centrifugal fan assy	15404100023	1
10	Cover board (Blower)	01265333	1
11	Bottom Cover Plate	01265332	1
12	Electric Box Assy	01394100204	1
13	Main Board	30226000029	1
14	Terminal Board	42011106	1

No.	Name of part	For the following unit	
		Unit	Product Code
		GMV-ND40PLS/A-T	CM800N3400
		GMV-ND45PLS/A-T	CM800N3410
		GMV-ND50PLS/A-T	CM800N3420
	Part code	Quantity	
15	Terminal Board	4201800002601	1
16	Electric Box Cover	01424100035	1
17	Sealplate sub-assy (drainage)	01495315	1
18	Sealplate sub-assy (outlet)	01495316	1
19	Left Side Plate Assy	01315200087	1
20	Water Pump	43138000068	1
21	Water Level Switch	45020216	1
22	Strainer	0741410000601	2
23	Electronic Expansion Valve	07334466	1
24	Evaporator Assy	01024100110	1
25	Cover of Air Outlet	01265331	1
26	Air Outlet Frame Assy	01374637	1
27	Top cover	01265329	1
28	Water Tray Assy	01285333	1
29	Choke Plug of Drain Pipe	76815214	2
30	Right Side Plate Assy	01305263	1
31	Sensor Sub-assy	39004168G	1
32	Drain Hose	05232046	1
33	Display Board	30296000040	1
34	Pump Drainpipe	200070000008	1
35	Electric Expand Valve Fitting	4304413215	1

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Exploded View of GMV-ND56PLS/A-T、GMV-ND63PLS/A-T:

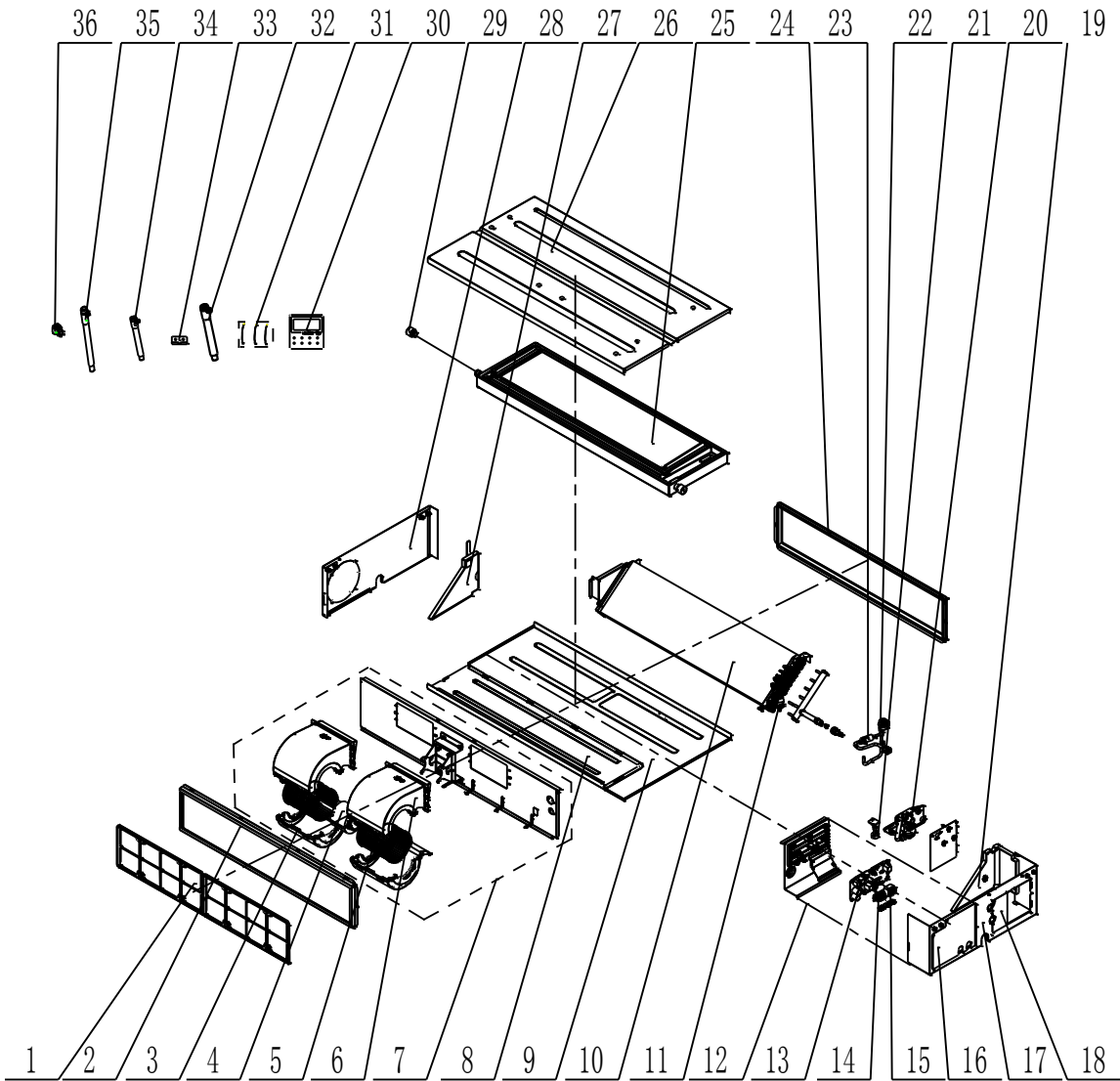


No.	Name of part	For the following unit		For the following unit	
		Unit	Product Code	Unit	Product Code
		GMV-ND56PLS/A-T	CM800N3510	GMV-ND63PLS/A-T	CM800N3430
		Part code	Quantity	Part code	Quantity
1	Filter Sub-Assy	11725208	1	11725208	1
2	Fan Bearing	76512210	1	76512210	1
3	Centrifugal Fan	10425200	3	10425200	3
4	Rotary Axis Sub-Assy	73018000029	1	73018000029	1
5	Joint Slack	73018731	1	73018731	1
6	Rear Volute Casing	26905206	3	26905206	3
7	Fan Motor	15704100001	1	15704100001	1
8	Front Volute Casing	26905205	3	26905205	3
9	Centrifugal fan assy	15404100024	1	15404100024	1
10	Cover board (Fan motor)	01265338	1	01265338	1
11	Bottom Cover Plate	01265337	1	01265337	1
12	Main Board	30226000029	1	30226000029	1
13	Terminal Board	42011106	1	42011106	1
14	Electric Box Assy	01394100204	1	01394100204	1

No.	Name of part	For the following unit		For the following unit	
		Unit	Product Code	Unit	Product Code
		GMV-ND56PLS/A-T	CM800N3510	GMV-ND63PLS/A-T	CM800N3430
		Part code	Quantity	Part code	Quantity
15	Terminal Board	4201800002601	1	4201800002601	1
16	Electric Box Cover	01424100035	1	01424100035	1
17	Sealplate sub-assy (drainage)	01495315	1	01495315	1
18	Sealplate sub-assy (outlet)	01495316	1	01495316	1
19	Left Side Plate Assy	01315200087	1	01315200087	1
20	Water Level Switch	45020216	1	45020216	1
21	Water Pump	43138000068	1	43138000068	1
22	Strainer	0741410000601	2	0741410000601	2
23	Electronic Expansion Valve	07334466	1	07334466	1
24	Evaporator Assy	01024100111	1	01024100111	1
25	Cover of Air Outlet	01265335	1	01265335	1
26	Air Outlet Frame Assy	01374635	1	01374635	1
27	Water Tray Assy	01285334	1	01285334	1
28	Supporter	01895225	2	01895225	2
29	Top Cover Board Assy	01265339	1	1265339	1
30	Choke Plug of Drain Pipe	76815214	2	76815214	2
31	Right Side Plate Assy	01305263	1	01305263	1
32	Display Board	30296000040	1	30296000040	1
33	Sensor Sub-assy	39004168G	1	9004168G	1
34	Drain Hose Sub-Assy	05232050	1	05232050	1
35	Pump Drainpipe	200070000008	1	200070000008	1
36	Corrugated Pipe	05015408	1	05015408	1
37	Electric Expand Valve Fitting	4304413215	1	4304413215	1

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Exploded View of GMV-ND71PLS/A-T, GMV-ND80PLS/A-T:

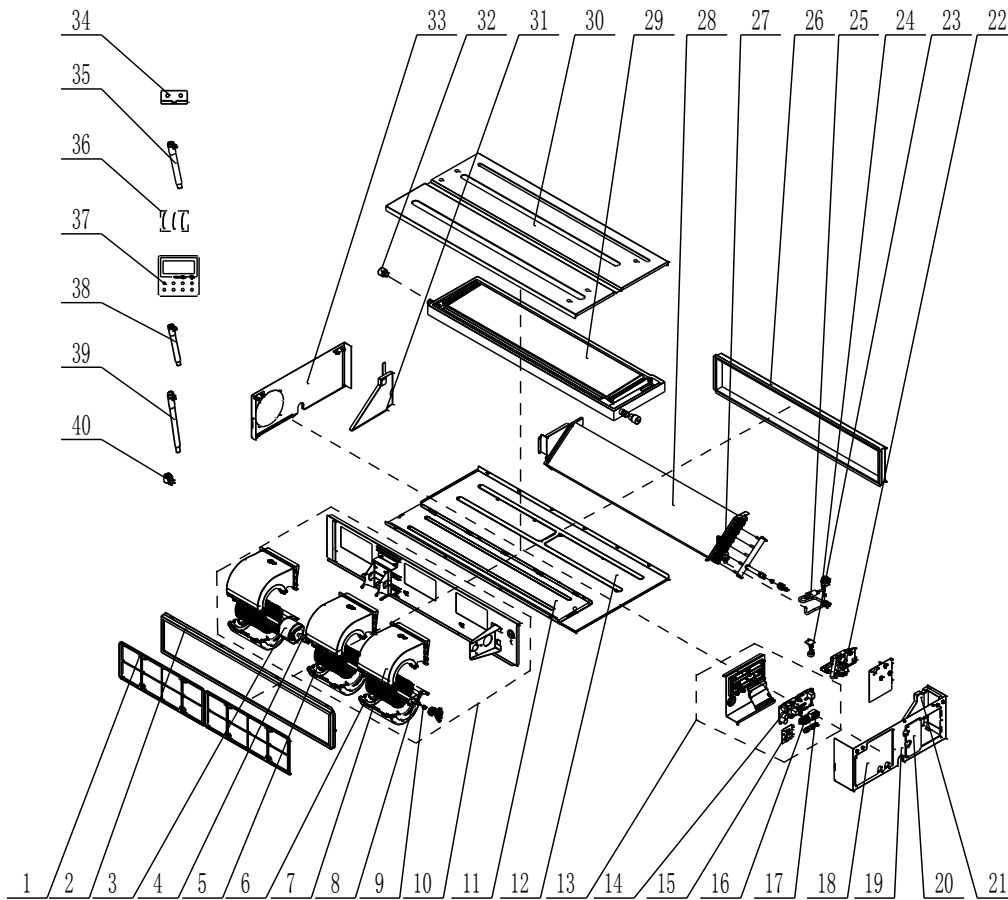


No.	Name of part	For the following unit	
		Unit	Product Code
		GMV-ND71PLS/A-T	CM800N3520
		GMV-ND80PLS/A-T	CM800N3440
		Part code	Quantity
1	Filter Sub-Assy	11725207	2
2	Air Intake Side Board Sub-assy	02225265	1
3	Rear volute casing	26905209	2
4	Brushless DC Motor	15704100001	1
5	Centrifugal fan blade	1041410101	2
6	Front volute casing	26905208	2
7	Centrifugal fan assy	15404100014	1
8	Cover Of Air-In	01265346	1
9	Bottom Cover Plate	01265348	1
10	Evaporator Assy	01024100112	1
11	Strainer	07415210	1

No.	Name of part	For the following unit	
		Unit	Product Code
		GMV-ND71PLS/A-T	CM800N3520
		GMV-ND80PLS/A-T	CM800N3440
		Part code	Quantity
12	Electric Box Assy	01394100205	1
13	Main Board	30226000029	1
14	Terminal Board	4201800002601	1
15	Terminal Board	42011106	1
16	Electric Box Cover	01425262	1
17	Left Side Plate Assy	01315299	1
18	Seal Of Connection Pipe sub-assy	01495238	1
19	Left Air Guard Sub-Assy	12505217	1
20	Water Pump	4313822001	1
21	Water Level Switch	45020216	1
22	Electronic Expansion Valve	07334466	1
23	Strainer	0741410000601	1
24	Air Outlet Side Board assy	02225264	1
25	Water Tray Assy	01285276	1
26	Top Cover Board Assy	01265350	1
27	Right Air Guard Sub-Assy	12505216	1
28	Right Side Plate Assy	01315298	1
29	Choke Plug of Drain Pipe	76815214	2
30	Display Board	30296000040	1
31	Sensor Sub-assy	39004169G	1
32	Drain Hose Sub-Assy	05232050	1
33	Hook	02112466	4
34	Pump Drainpipe	04615487	1
35	Corrugated Pipe	05015408	1
36	Electric Expand Valve Fitting	4304413215	1

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Exploded View of GMV-ND90PLS/A-T, GMV-ND100PLS/A-T, GMV-ND112PLS/A-T,
GMV-ND125PLS/A-T, GMV-ND140PLS/A-T:

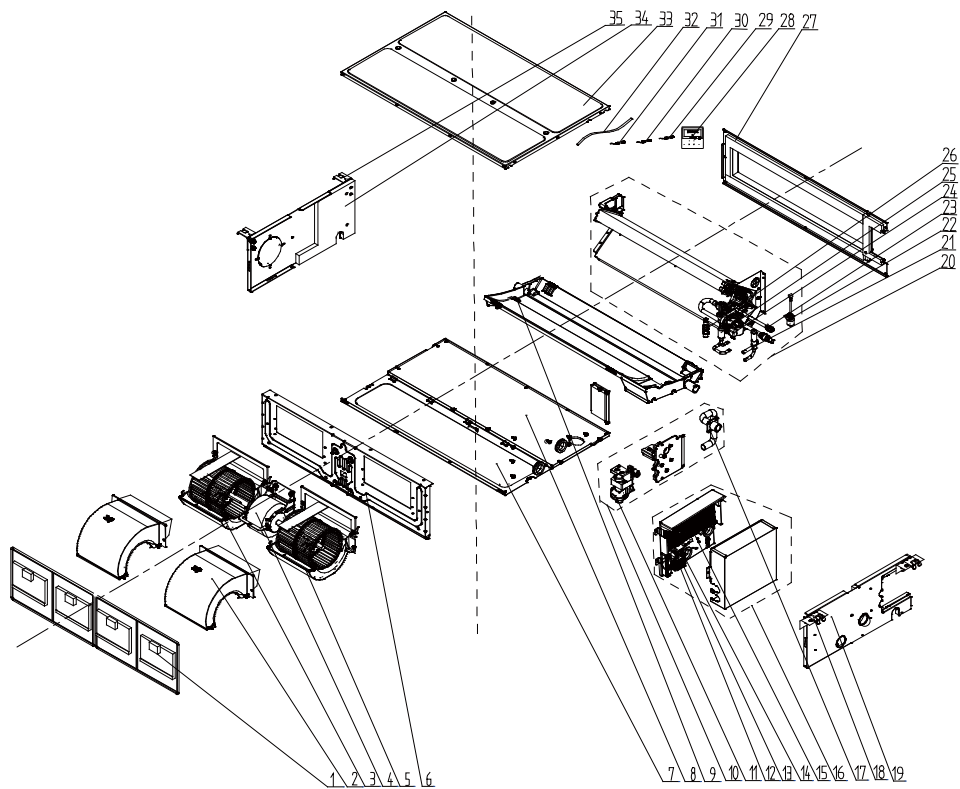


No.	Name of part	For the following unit		For the following unit	
		Unit	Product Code	Unit	Product Code
		GMV-ND90PLS/A-T	CM800N3450	GMV-ND125PLS/A-T	CM800N3480
		GMV-ND100PLS/A-T	CM800N3460	GMV-ND140PLS/A-T	CM800N3470
		GMV-ND112PLS/A-T	CM800N3530	-	-
		Part code	Quantity	Part code	Quantity
1	Filter Sub-Assy	11725206	2	11725206	2
2	Air Intake Side Board Assy	02225271	1	02225271	1
3	Brushless DC Motor	1570520000501	1	1570520000501	1
4	Joint Slack	73018731	1	73018731	1
5	Centrifugal fan blade	1041410101	3	1041410101	3
6	Rear volute casing	26905209	3	26905209	3
7	Front volute casing	26905208	3	26905208	3
8	Rotary Axis Sub-Assy	73018000030	1	73018000030	1
9	Fan Bearing	7651221001	1	7651221001	1
10	Centrifugal fan assy	1540410001501	1	1540410001501	1
11	Cover Of Air-In	01265344	1	01265344	1
12	Bottom Cover Plate	01265343	1	01265343	1
13	Electric Box Assy	01394100242	1	01394100242	1

No.	Name of part	For the following unit		For the following unit	
		Unit	Product Code	Unit	Product Code
		GMV-ND90PLS/A-T	CM800N3450	GMV-ND125PLS/A-T	CM800N3480
		GMV-ND100PLS/A-T	CM800N3460	GMV-ND140PLS/A-T	CM800N3470
		GMV-ND112PLS/A-T	CM800N3530	-	-
		Part code	Quantity	Part code	Quantity
14	Main Board	30226000030	1	30226000030	1
15	Filter Board	30226000051	1	30226000051	1
16	Terminal Board	42011106	1	42011106	1
17	Terminal Board	4201800002601	1	4201800002601	1
18	Electric Box Cover	01425262	1	01425262	1
19	Right Side Plate Assy	01314100055	1	01314100055	1
20	Seal Of Connection Pipe sub-assy	01495238	1	01495238	1
21	Left Air Guard Sub-Assy	12505217	1	12505217	1
22	Water Pump	4313822001	1	4313822001	1
23	Water Level Switch	45020216	1	45020216	1
24	Electronic Expansion Valve	07334468	1	07334468	1
25	Strainer	0741410000601	1	0741410000601	1
26	Border Plate of Air outlet Sub-Assy	02225270	1	02225270	1
27	Strainer	07415210	1	07415210	1
28	Evaporator Assy	01024100106	1	01024100107	1
29	Water Tray Assy	01285275	1	01285275	1
30	Top Cover Board Assy	0126534901	1	0126534901	1
31	Right Air Guard Sub-Assy	12505216	1	12505216	1
32	Choke Plug of Drain Pipe	76815214	2	76815214	2
33	Left Side Plate Assy	01315299	1	01315299	1
34	Hook	02112466	4	02112466	4
35	Drain Hose Sub-Assy	05232050	1	05232050	1
36	Sensor Sub-assy	39004169G	1	39004169G	1
37	Display Board	30296000040	1	30296000040	1
38	Pump Drainpipe	04615487	1	04615487	1
39	Corrugated Pipe	05015408	1	05015408	1
40	Electric Expand Valve Fitting	4304413215	1	4304413215	1

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Exploded View of GMV-ND18PLS/C-T、GMV-ND22PLS/C-T、GMV-ND25PLS/C-T、
GMV-ND28PLS/C-T:

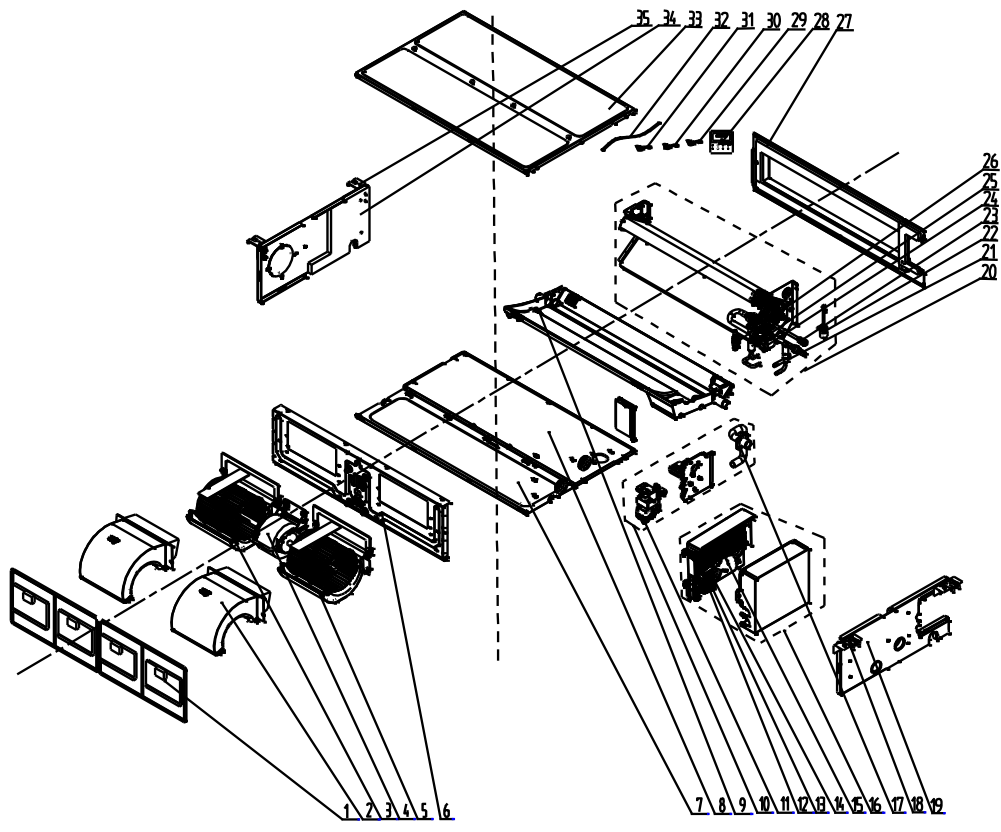


No.	Name of part	For the following unit	
		Unit	Product Code
		GMV-ND18PLS/C-T	CM810N2030
		GMV-ND22PLS/C-T	CM810N1800
		GMV-ND25PLS/C-T	CM810N1810
		GMV-ND28PLS/C-T	CM810N1770
		Part code	Quantity
1	Filter Sub-Assy	111001000082	2
2	Propeller Housing(Upper)	26905200018	2
3	Centrifugal Fan	10425200003	2
4	Brushless DC Motor	150104060010	1
5	Propeller Housing(Lower)	26905200019	2
6	Blower Mounting Plate Sub-Assy	01325200034	1
7	Cover Plate(Air return)	01265200055	1
8	Bottom Cover Plate Assy	01265200065	1
9	Water Tray Assy	01285200020	1
10	Water Pump Assy	000104060009	1
11	Water Pump	812007060016	1
12	Electric Box Assy	100002063081	1
13	Main Board	300002060297	1
14	Terminal Board	42200006000401	1
15	Terminal Board	42011106	1
16	Main Board	300002060289	1
17	Drainage Pipe(Rubber)	760022000001	1
18	Hook 2	01344100034	2
19	Left Side Plate Assy	000080000009	1
20	Evaporator Assy	01025200185	1

No.	Name of part	For the following unit	
		Unit	Product Code
		GMV-ND18PLS/C-T	CM810N2030
		GMV-ND22PLS/C-T	CM810N1800
		GMV-ND25PLS/C-T	CM810N1810
		GMV-ND28PLS/C-T	CM810N1770
		Part code	Quantity
21	Electronic Expansion Valve	07334463	1
22	Liquid Level Switch	430024000005	1
23	Sealing Cap(Pressure Warning)	26112192	1
24	Electric Expand Valve Fitting	4304413253	1
25	Strainer	07213050	1
26	Strainer	0721200102	1
27	Air Outlet Frame Assy	01374100057	1
28	Display Board	30296000040	1
29	Temperature Sensor	3900005910	1
30	Temperature Sensor	390000595	1
31	Temperature Sensor	390000456	1
32	Drain Hose Sub-Assy	007008000001	1
33	Top Cover Board Assy	01265200066	1
34	Right Side Plate Assy	01315200053	1
35	Hook	01344100034	2

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Exploded View of GMV-ND32PLS/C-T、GMV-ND36PLS/C-T:



No.	Name of part	For the following unit	
		Unit	Product Code
		GMV-ND32PLS/C-T	CM810N1820
		GMV-ND36PLS/C-T	CM810N1760
		Part code	Quantity
1	Filter Sub-Assy	111001000082	2
2	Propeller Housing(Upper)	26905200018	2
3	Centrifugal Fan	10425200003	2
4	Brushless DC Motor	150104060010	1
5	Propeller Housing(Lower)	26905200019	2
6	Blower Mounting Plate Sub-Assy	01325200034	1
7	Cover Plate(Air return)	01265200055	1
8	Bottom Cover Plate Assy	01265200065	1
9	Water Tray Assy	01285200020	1
10	Water Pump Assy	000104060009	1
11	Water Pump	812007060016	1
12	Electric Box Assy	100002063081	1
13	Main Board	300002060297	1
14	Terminal Board	42200006000401	1
15	Terminal Board	42011106	1
16	Main Board	300002060289	1
17	Drainage Pipe(Rubber)	760022000001	1
18	Hook 2	01344100034	2
19	Left Side Plate Assy	000080000009	1
20	Evaporator Assy	01024100192	1
21	Electronic Expansion Valve	07334463	1
22	Liquid Level Switch	430024000005	1
23	Sealing Cap(Pressure Warning)	26112192	1
24	Electric Expand Valve Fitting	4304413253	1
25	Strainer	07213050	1
26	Strainer	0721200102	1
27	Air Outlet Frame Assy	01374100057	1
28	Display Board	30296000040	1
29	Temperature Sensor	3900005910	1
30	Temperature Sensor	390000595	1
31	Temperature Sensor	390000456	1
32	Drain Hose Sub-Assy	007008000001	1
33	Top Cover Board Assy	01265200066	1
34	Right Side Plate Assy	01315200053	1
35	Hook	01344100034	2

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