

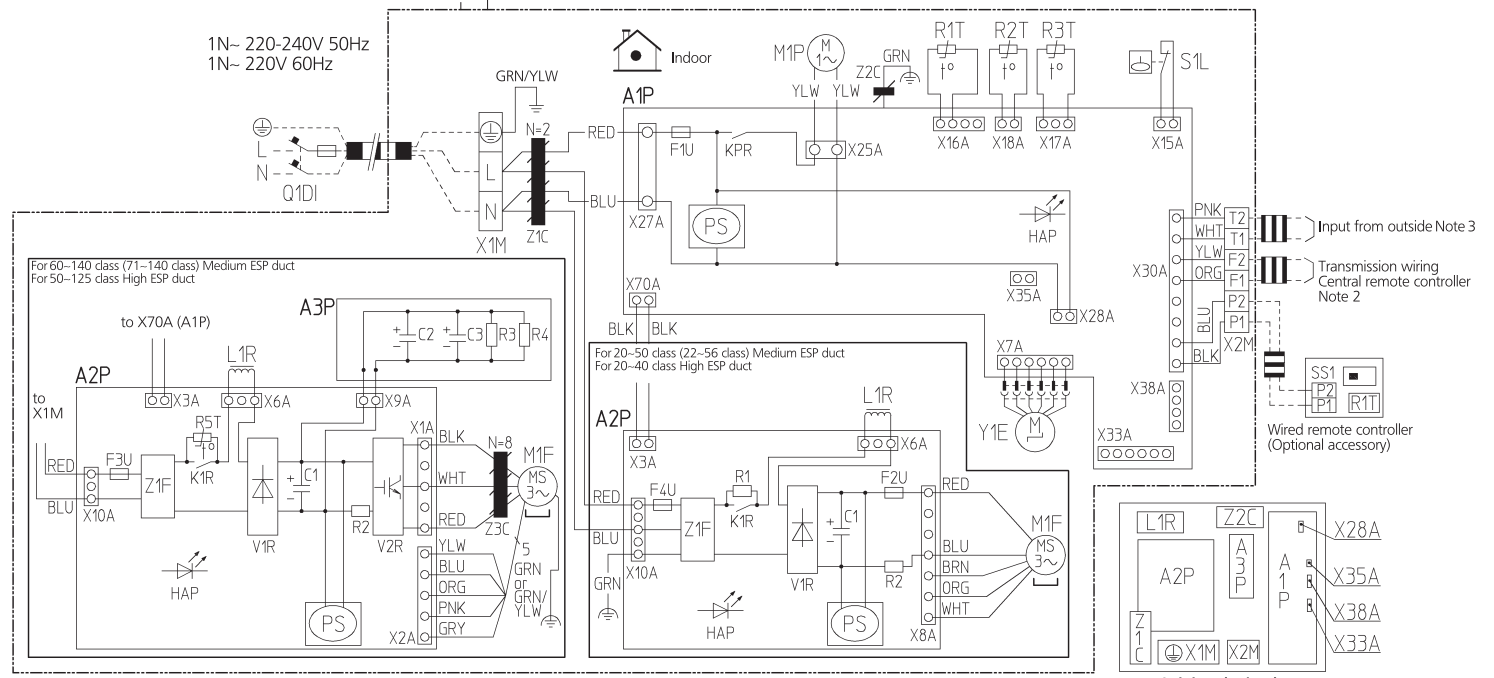
FXMQ-P7H

- Indoor unit
- A1P : Printed circuit board
 - A2P : Printed circuit board (Fan)
 - A3P : Printed circuit board (Capacitor)
 - C1,C2,C3 : Capacitor
 - F1U : Fuse (T, 3.15A, 250V)
 - F2U : Fuse (T, 5A, 250V)
 - F3U : Fuse (T, 6.3A, 250V)
 - F4U : Fuse (T, 6.3A, 250V)
 - HAP : Light emitting diode (Service monitor-green)
 - KPRK1R : Magnetic relay
 - L1R : Reactor
 - M1F : Motor (Fan)

- M1P : Motor (Drain pump)
- PS : Switching power supply
- Q1DI : Earth leak detector
- R1 : Resistor (current limiting)
- R2 : Current sensing device
- R3,R4 : Resistor (Electric discharge)
- R1T : Thermistor (Suction air)
- R2T : Thermistor (liquid)
- R3T : Thermistor (Gas)
- R5T : Thermistor NTC (current limiting)
- S1L : Float switch
- V1R : Diode bridge
- V2R : Power module
- X1M : Terminal strip (Power supply)
- X2M : Terminal strip (control)
- Y1E : Electronic expansion valve
- Z1C,Z2C,Z3C : Noise filter
- Z1F : Noise filter

- Connector opt on a accessory
- X28A : Connector (Power supply for wiring)
 - X33A : Connector (for wiring)
 - X35A : Connector (Adapter)
 - X38A : Connector (for wiring)
- Wired remote controller
- R1T : Thermistor (air)
 - SS1 : Selector switch (main/sub)

- Colors:
- BLK: Black
 - BLU: Blue
 - BRN: Brown
 - GRY: Grey
 - ORG: Orange
 - PNK: Pink
 - RED: Red
 - WHT: White
 - YLW: Yellow
 - GRN: Green



- 1 Use copper conductors only.
- 2 When using the central remote controller, see manual for connection to the unit.
- 3 When connecting the input wires from outside, forced OFF or ON/OFF operation can be selected by the remote controller.
See installation manual for more details.

Field wiring

A3P Only for 60~140 class (71~140 class) Medium ESP duct
A3P Only for 50~125 class High ESP duct

- L : Live
- N : Neutral
- Connector

- Wire clamp
- Protective earth (screw)

2TW32656-2