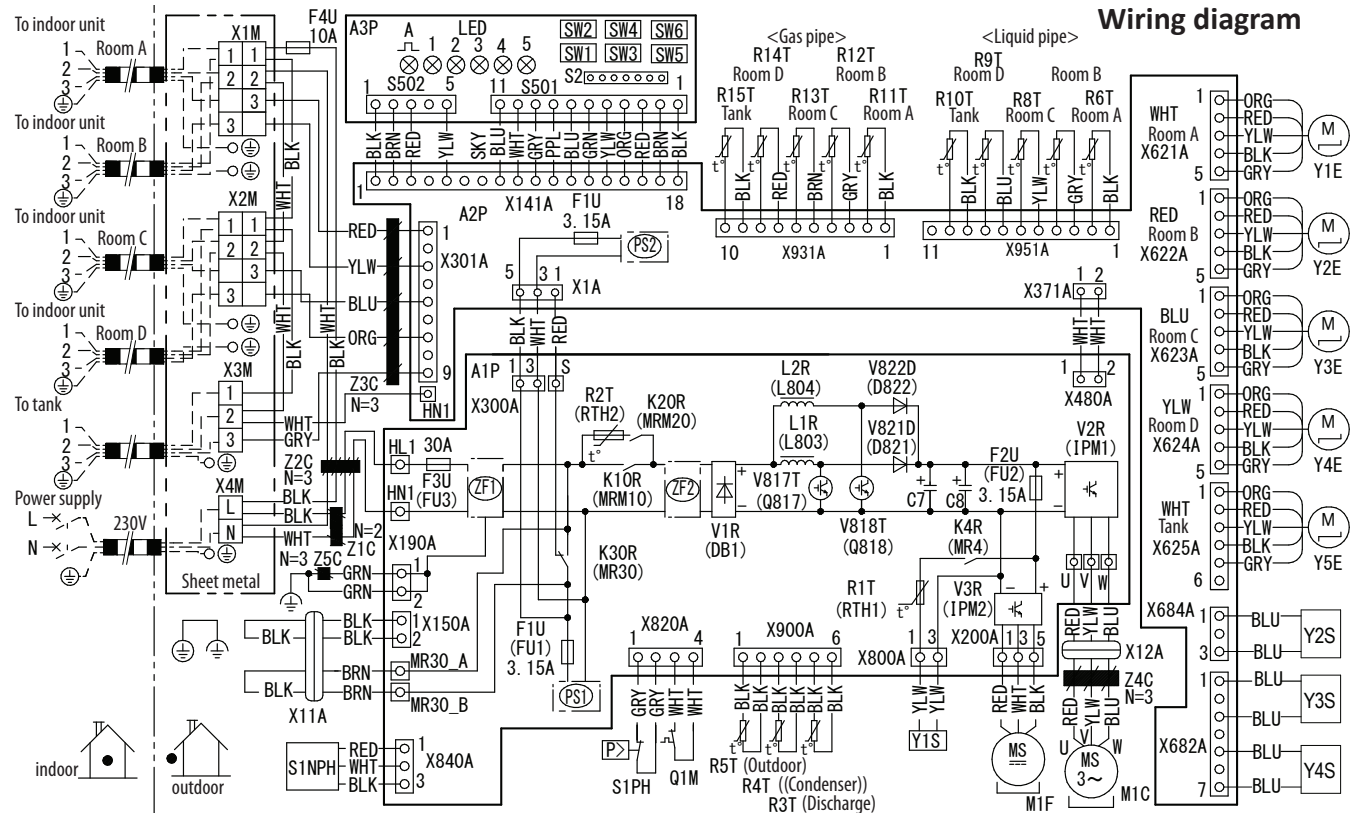


5MWXM-A9



Field wiring

- BLK : Black
- BLU : Blue
- BRN : Brown
- GRN : Green
- GRY : Grey
- ORG : Orange
- PPL : Purple
- RED : Red
- SKY BLU : Sky blue
- WHT : White
- YLW : Yellow



A1P - A2P	Printed circuit board	M1F	Fan motor	V817T, V818T	IGBT Module
C7, C8	Capacitor	PS1, PS2	Switching power supply	X1M-X4M	Terminal strip
F1U-F4U	Fuse	Q1M	Overload protector	Y1E-Y5E	Electronic expansion valve coil
HL1, HN1(A1P,A2P)	Connector	R1T, R2T	Positive thermistor	Y1S	Reversing solenoid valve coil
S,MR30_A,MR30_B		R3T-R15T	Thermistor	Y2S - Y4S	Solenoid valve coil
U,V,W,X1A-X951A		S1NPH	High pressure sensor	Z1C-Z5C	Ferrite core
K4R,K10R	Magnetic relay	S1PH	High pressure switch	ZF1, ZF2	Noise filter
K20R,K30R		SW1-SW6	Switch	⊕	Protective earth
L1R, L2R	Reactor	V821D, V822D	Diode	⏚	Noiseless earth
LED 1-5, LED A	Light-emitting diode	V1R	Diode bridge		
M1C	Compressor motor	V2R, V3R	Intelligent power module		