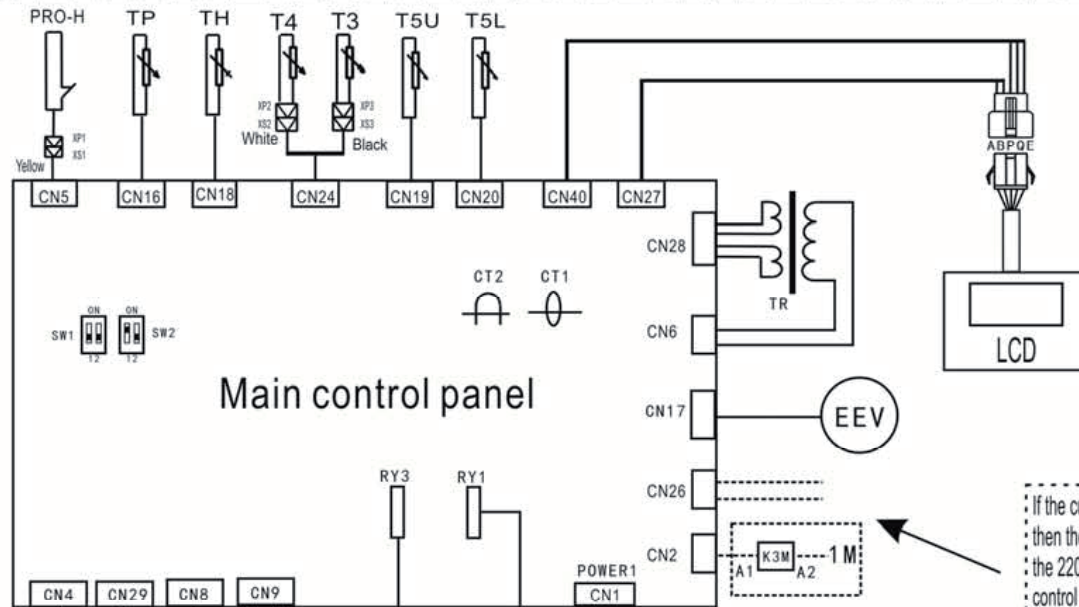


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SW1 Model selection (User never allow to alter the factory settings)	
ON	OFF
SW1_1 Without Electric Heater	With Electric Heater
SW1_2 Without Disinfect	With Disinfect

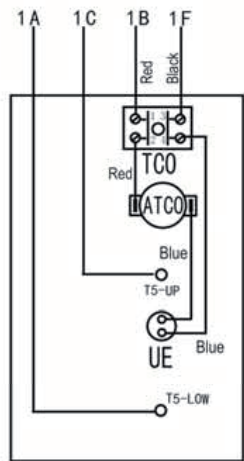
SW2 Model selection (User never allow to alter the factory settings)	
ON	OFF
SW2_1 300L model	190L model
SW2_2 Power frequency-60Hz	Power frequency-50Hz

T3	Evaporator temperature sensor
T4	Ambient temperature sensor
T5U	Tank temperature sensor(Upper)
T5L	Tank temperature sensor(Lower)
TP	Discharge temperature sensor
TH	Suction temperature sensor
PRO-H	High Pressure Protection Switch



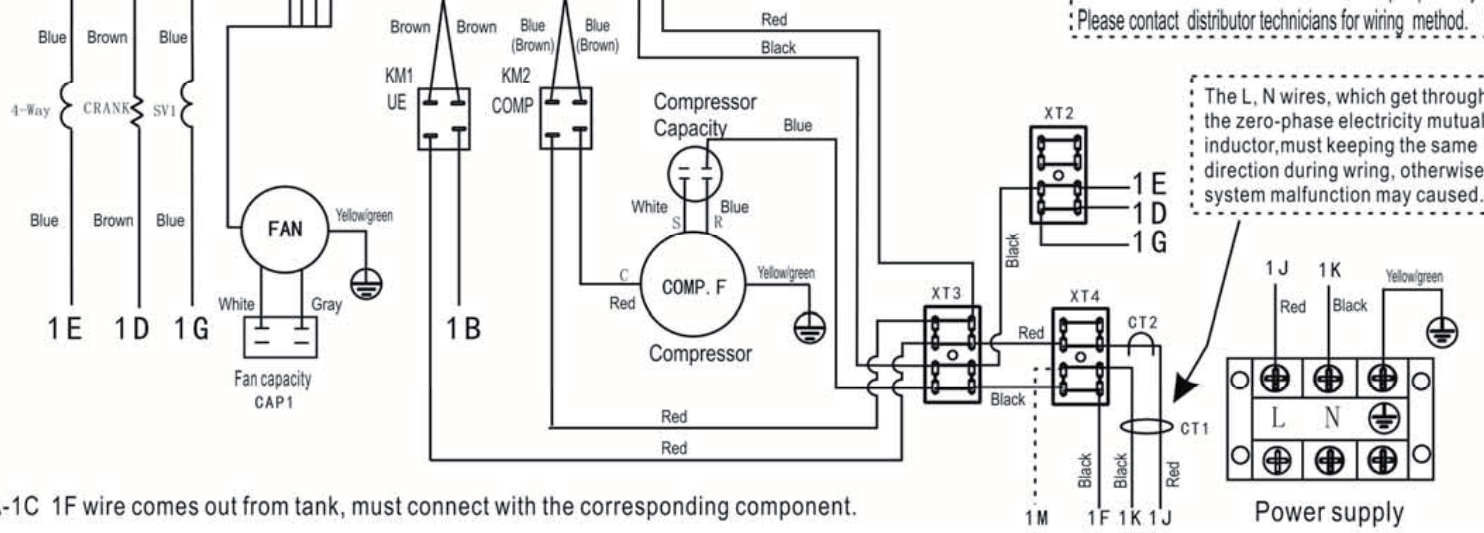
Item	Content
CAP1	Fan capacity
CN1-40	Terminal base
TR	Transformer
1A-1C 1F	Connected wires inside of the tank
CT2	AC mutual inductor
CT1	Zero-phase electricity mutual inductor
XP1-3	Butt plug
XS1-3	Butt plug
RY1, 3	Relay connecting wires
KM1-2	Relay
TCO	Temperature protective switch
UE	Upper electric heater of the tank
ATCO	Automatic temperature recovery switch
XT1-XT3	Mid terminal base
EEV	ELECTRIC EXPANSIVE VALVE
K 3M	AC Contactor

If the custom needs to install the solar energy coils, then the CN26 terminal needs to be connected with the 220-240V power supply. The CN2 supplies the control signal for the solar energy water pump, and the water pump must be controlled by the AC contactor, as the CN2 terminal should not drive the water pump directly. Please contact distributor technicians for wiring method.



Wiring diagram of tank inside

1A-1C 1F wire comes out from tank, must connect with the corresponding component.



The L, N wires, which get through the zero-phase electricity mutual inductor, must keeping the same direction during wiring, otherwise, system malfunction may caused.