



Note:

- 1: Evaporator fan function selection as the list
- 2: Compressor variable frequency drive function selection as the list

Unit Type	CLASS	CLASS
NW	P20002520100	P20002020100

Wiring Diagram

Models

CN36N3B-AMAXG-X0XX
 CN60N3B-AMAXG-X0XX

SN	Model	Name	SN	Model	Name
01	QS1	Isolating switch	19	TK1	Condenser Fan overload switch
02	QF1	Breaker	20	RV	Thermal fuse for heating
03	KM1	Electric heaters Contactor	21	TW	Temperature switch for heating
04	KA	Relay	22	ST7	Condenser fan temperature (optional)
05	TC1	Transformer	23	ST6	Fin temperature of evaporator
06	MF1	Condenser fan	24	ST5	Standard temperature (EEV2)(optional)
07	MF2.4	Evaporator fan	25	ST4	Standard temperature (EEV1)
08	MF2.7	ERV-Fresh air fan (Optional)	26	ST3	Outdoor temperature
09	HW	Inverter	27	ST2	Evaporator temperature
10	MC1	Compressor	28	ST1	Return air temperature
11	EH4	Cartridge heater	29	AFD	Dual sensor (optional)
12	EH1-3	Electric heaters (Optional)	30	YE1	ERV/ERV/Economizer-Damper (optional)
13	HP	High pressure Transducer	31	EEV1	Electronic expansion valve 1
14	SP4	High pressure Transducer	32	EEV2	Bypass Electronic expansion valve 2
15	SP1	Low pressure Transducer	33	VV1	Reversing valve
16	EV1	Electronic expansion valve	34	M1	Junction box (optional)
17	XT	Terminal board	35	N2	Control board
18	XTM	Terminal board (optional)	36	LP	Low-pressure switch

PART#: 1170105580