

SUPER+ MULTI

THE CONFIGURATIONS AND COMFORT ARE SUPER



- HIGH EFFICIENCY, 16 SEER / 8.2 HSPF
- CONNECT UP TO 9 INDOOR UNITS
- 5 INDOOR DESIGN OPTIONS

CONNECT UP TO 9 INDOOR UNITS IN COMFORT & EFFICIENCY.

The high efficiency heat pump units can heat or cool up to 9 zones, 48k – 56k BTU's with GREE's energy efficient G10 inverter and variable speed compressor. The branching unit module simplifies the refrigerant piping connections to reduce installation time and materials.

- G10 inverter technology
- Branch unit module for multi-port connections
- Eco-friendly R410A refrigerant
- Heavy gauge steel cabinet
- Sound levels down to 55 dB(A) on outdoor unit
- Low ambient cooling down to 5°F
- Self-Diagnosis
- Multiple fan speeds



MODEL		MULTI48HP230V1A0	MULTI56HP230V1A0
System Type		HEAT PUMP	
Number of Zones		2 - 8	2 - 9
Number of Branch Unit Modules		1 - 3	1 - 3
SYSTEM PERFORMANCE (NON-DUCTED INDOOR UNITS)			
Cooling Capacity (Min-Max)	Btu/h	47800 (3412 - 54592)	52900 (3412 - 61416)
Heating Capacity (Min-Max)	Btu/h	54600 (4094 - 59368)	61400 (4094 - 63122)
SEER / EER		16 / 9.55	16 / 9.45
HSPF / COP		8.2 / 3.6	8.2 / 3.4
Energy Star®		NO	
SYSTEM PERFORMANCE (DUCTED INDOOR UNITS)			
Cooling Capacity (Min-Max)	Btu/h	47800 (3412 - 54592)	52900 (3412 - 61416)
Heating Capacity (Min-Max)	Btu/h	54600 (4094 - 59368)	61400 (4094 - 63122)
SEER / EER		15.5 / 8.8	15.5 / 8.7
HSPF / COP		8.2 / 3.6	8.2 / 3.4
Energy Star®		NO	
OUTDOOR UNIT			
Cooling Temperature Range	°F	5 - 118	5 - 118
Heating Temperature Range	°F	-4 - 75	-4 - 75
Compressor Type		GREE G-10 / 2 - STAGE INVERTER	
Sound Pressure Level (Cooling / Heating)	dB(A)	55 / 55	57 / 57
Unit Dimension (WxHxD)	in	35 7/16 × 13 3/8 × 52 7/8	35 7/16 × 13 3/8 × 52 7/8
Package Dimension (WxHxD)	in	38 9/16 × 54 5/16 × 17 5/16	38 9/16 × 54 5/16 × 17 5/16
Weight (Net / Gross)	lbs	255.7 / 282.1	255.7 / 282.1
Refrigerant Charge - R410A	oz	174.0	174.0
Coil Type		Aluminum Fin-Copper Tube / Acrylic Resin Protection	
REFRIGERANT PIPING			
Line Set Size (Liquid - Gas)	in	3/8 - 5/8	3/8 - 5/8
Pre-Charge Length	ft	98	
Pipe Length (Min / Max)	ft	10 / 443	10 / 476
Pipe Length to furthest Indoor Unit	ft	230	230
Max. Pipe Elevation	ft	98	98
ELECTRICAL			
Power Supply		208-230V / 1Ph / 60Hz	
Rated Current Cooling	amps	28	28
Rated Current Heating	amps	28	28
MCA	amps	30	30
MOCP	amps	50	50
Main Power Wire Size	AWG	Per Local Code	
Interconnecting Wire Size	AWG	18 / 2	
LIMITED WARRANTY		5 Years Parts and Compressor - Residential	
BRANCH UNIT MODULES			
		RFX12A (FXA2A-D)	RFX13A (FXA3A-D)
Number of Indoor Ports		2	3
Unit Dimension (WxHxD)	in	14 3/16 × 7 3/16 × 12 5/16	14 3/16 × 7 3/16 × 12 5/16
Weight (Net / Gross)	lbs	12 / 16	13 / 17
REFRIGERANT PIPING			
Outdoor Unit Line Set Size (Liquid - Gas)	in	3/8 - 5/8	3/8 - 5/8
Port Size (Liquid - Gas)	Port A (in)	1/4 - 3/8	1/4 - 3/8
Port Size (Liquid - Gas)	Port B (in)	1/4 - 3/8	1/4 - 3/8
Port Size (Liquid - Gas)	Port C (in)		1/4 - 3/8
ELECTRICAL			
Power Supply (Dedicated Circuit)		208-230V / 1Ph / 60Hz	
MCA	amps	10	10
MOCP	amps	15	15
Main Power Wire Size	AWG	Per Local Code	
Interconnecting Wire Size	AWG	18 / 2	
LIMITED WARRANTY		5 Years Parts - Residential	