

# FLEXX

PROVIDES **OUTDOOR AND INDOOR FLEXIBILITY WITH COMFORT.**

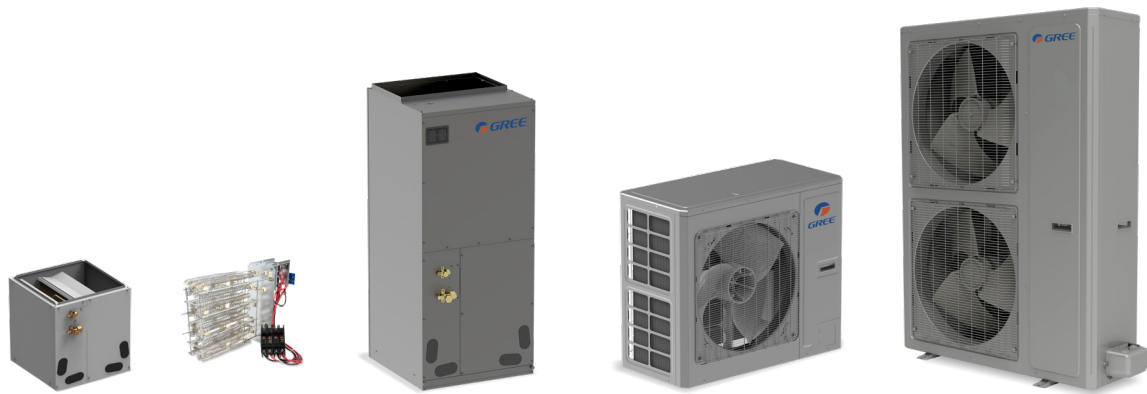


- 24 VAC THERMOSTAT CONTROL
- UP TO 20 SEER / 10.5 HSPF EFFICIENCY
- ULTRA HEATING & COOLING CAPABILITIES

## WHEN YOU WANT TO FLEXX

With GREE's inverter technology and horizontal (side) discharge design, the FLEXX delivers up to 20 SEER efficiency with 24 VAC flexibility. The FLEXX is ideal for add-on replacement and new construction with ULTRA heating & cooling capabilities, a quiet operation and small outdoor footprint.

- High efficiency, up to 20 SEER / 10.5 HSPF
- Cooling range: 5 °F - 129 °F
- Heating range: -22 °F - 75 °F
- Sound levels down to 61 dB(A) on outdoor unit
- Conventional, 24 VAC thermostat control
- Eco-friendly R410A refrigerant
- All FLEXX ODU's have golden fin and all IDU's have blue fin
- Golden Fin Equipment - 1500 Hrs Salt Spray tested
- Blue Fin Equipment - 500 Hrs Salt Spray tested



SYSTEM TYPE		HEAT PUMP			
Outdoor Model		FLEXX36HP230V1AO		FLEXX60HP230V1AO	
Indoor Model		FLEXX24HP230V1BH	FLEXX36HP230V1BH	FLEXX48HP230V1BH	FLEXX60HP230V1BH
SYSTEM PERFORMANCE					
Cooling Capacity	Btu/h	24000 (12000 - 24000)	36000 (18000 - 37000)	48000 (34000 - 48000)	54000 (35000 - 54000)
Heating Capacity	Btu/h	24000 (12000 - 30000)	36000 (18000 - 38000)	48000 (34000 - 52000)	54000 (35000 - 60000)
SEER / EER		20 / 12.5	18 / 11	18 / 11	17 / 10.5
HSPF / COP		10.5 / 4.2	10 / 3.5	10.5 / 3.6	10 / 3.45
Energy Star®		YES	NO	NO	NO
Cooling Temperature Range	*F	5 - 129		5 - 129	
Heating Temperature Range	*F	-22 - 75		-22 - 75	
OUTDOOR UNIT DATA		FLEXX36HP230V1AO		FLEXX60HP230V1AO	
Power Supply	VAC	208-230V / 1Ph / 60Hz			
Sound Pressure Level	dB(A)	62		61	
Control Voltage	VAC	24		24	
External Dimensions (W x H x D)	in	37 x 32 1/4 x 18 1/8		39 3/8 x 53 5/8 x 14 1/2	
Net Weight / Gross Weight	lbs	217 / 240		308 / 337	
Refrigerant Charge - R410A	oz	148		220.5	
Additional Charge	oz/ft	0.32		0.32	
INDOOR AIR HANDLER		FLEXX24HP230V1BH	FLEXX36HP230V1BH	FLEXX48HP230V1BH	FLEXX60HP230V1BH
Power Supply	VAC	208-230V / 1Ph / 60 Hz			
Sound Pressure Level	dB(A)	45	47	50	51
Electric Heater (Optional)	kW	5, 8, 10	5, 8, 10, 15	10, 15, 20	10, 15, 20
Air Flow	CFM	940	1000	1470	1600
External Static Pressure	In W.c.	0.4	0.4	0.4	0.4
Dehumidification	pt/hr	6.03	9.68	9.94	13.29
External Dimensions (W x H x D)	in	21 1/4 x 48 1/4 x 21 1/4		24 3/4 x 57 x 21 1/4	
Net Weight / Gross Weight	lbs	156 / 169		202 / 218	
INDOOR A COIL		FLEXX24C	FLEXX36C	FLEXX48C	FLEXX60C
External Dimensions (W x H x D)	in	17 1/2 x 23 x 21 1/4		24 1/2 x 28 1/2 x 21 1/4	
Net Weight / Gross Weight	lbs	64 / 75		95 / 110	
REFRIGERANT PIPING					
Line Set Size (Liquid - Gas) - Flared Connections	in	3/8 - 3/4			
Pre-Charge Length	ft	31			
Pipe Length (Min / Max)	ft	10 / 100			
Max. Pipe Elevation	ft	50			
LIMITED WARRANTY		5 Years Parts, 7 Years Compressor – Residential & Commercial			