

FLEXX

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



- 24 VAC THERMOSTAT CONTROL
- UP TO 17 SEER2 / 9 HSPF2 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 17 SEER2 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 17 SEER2 / 9 HSPF2
- Cooling range: 5°F - 129°F
- Heating range: -22°F - 75°F
- Sound levels down to 55 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



FLEXX HEAT PUMP

Outdoor Model	FLEXX36HP230V1AO		FLEXX60HP230V1AO	
Indoor Model	FLEXX24HP230V1BH	FLEXX36HP230V1BH	FLEXX48HP230V1BH	FLEXX60HP230V1BH

SYSTEM PERFORMANCE

Cooling Capacity (Min - Max)	Btu/h	24000 (12000 - 24000)	36000 (18000 - 37000)	48000 (34000 - 48000)	54000 (35000 - 54000)
Heating Capacity (Min - Max)	Btu/h	24000 (12000 - 30000)	36000 (18000 - 38000)	48000 (34000 - 52000)	54000 (35000 - 60000)
SEER2 / EER2		17 / 12	16 / 10	17 / 11	16 / 10
HSPF2 / COP		9 / 4	9 / 3	9 / 3.3	9 / 3.5
Energy Star®		YES	NO	NO	NO
Cooling Temperature Range	°F	5 - 129		5 - 129	
Heating Temperature Range	°F	-22 - 75		-22 - 75	
Refrigerant Type		R410A		R410A	

OUTDOOR UNIT DATA

		FLEXX36HP230V1AO		FLEXX60HP230V1AO	
Power Supply	VAC	208-230V / 1Ph / 60 Hz	208-230V / 1Ph / 60 Hz	208-230V / 1Ph / 60 Hz	208-230V / 1Ph / 60 Hz
Sound Pressure Level	dB(A)	55	57	58	
Control Voltage	VAC	24		24	
Rated Current Cooling	A	21		30	
Rated Current Heating	A	25		31	
MCA	A	24		35	
MOCP	A	35		45	
Recommended Breaker Size	A	30		40	
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	
Package Dimension (W x H x D)	in	42 11/16 x 38 3/8 x 22 9/16		45 7/16 x 59 1/4 x 19 7/16	
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 UNIT DATA

		FLEXX24HP230V1BH	FLEXX36HP230V1BH	FLEXX48HP230V1BH	FLEXX60HP230V1BH
Power Supply	VAC	208-230V / 1Ph / 60 Hz	208-230V / 1Ph / 60 Hz	208-230V / 1Ph / 60 Hz	208-230V / 1Ph / 60 Hz
Sound Pressure Level	dB(A)	45	47	50	51
Control Voltage	VAC	24	24	24	24
Rated Current Cooling	A	3	3	5	5
Rated Current Heating	A	3	3	5	5
MCA	A	4	4	8	8
MOCP	A	15	15	15	15
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 (Up to)	In W.c.	1.0	1.0	1.0	1.0
Dehumidification	pt/hr	3.06	9.70	9.94	12.13
External Dimensions (W x H x D)	in	21 1/4 x 48 1/4 x 21 1/4	21 1/4 x 48 1/4 x 21 1/4	24 3/4 x 57 x 21 1/4	24 3/4 x 57 x 21 1/4
Package Dimension (W x H x D)	in	26 x 50 7/16 x 23 3/4	26 x 50 7/16 x 23 3/4	27 5/16 x 59 3/8 x 26	27 5/16 x 59 3/8 x 26
Net Weight / Gross Weight	lbs	156 / 169	156 / 169	202 / 218	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	3/8 - 3/4	3/8 - 3/4	3/8 - 3/4
Pre-Charge Length	ft	31	31	31	31
Pipe Length (Min - Max)	ft	10 - 164	10 - 164	10 - 100	10 - 100
Max. Pipe Elevation	ft	100	100	50	50

LIMITED WARRANTY

5 Years Parts, 7 Years Compressor – Residential & Commercial