

## SPECIFICATIONS

## FLEXX36HP230V1BH / FLEXX36HP230V1AO

System Type		<b>HEAT PUMP</b>	
<b>SYSTEM PERFORMANCE</b>			
Cooling	Rated Capacity @ 95°F	Btu/h	36000
	Min-Max Capacity	Btu/h	18000 - 37000
Heating	Rated Capacity @ 47°F	Btu/h	36000
	Rated Capacity @ 17°F	Btu/h	24400
	Min-Max Capacity	Btu/h	18000 - 38000
SEER / EER		18 / 11	
HSPF / COP		10 / 3.5	
Energy Star®		NO	
Cooling Temperature Range		°F	5 - 129
Heating Temperature Range		°F	-22 - 75
<b>INDOOR UNIT</b>		<b>FLEXX36HP230V1BH</b>	
Fan Motor Output Power		W	373
Fan Motor FLA		amps	3
Air Flow (Min - Max)		CFM	1000
Static Pressure (Rated / Maximum)		In w.c	0.15 / 1.0
Sound Pressure Level (Cooling / Heating)		dB(A)	47
Dehumidification		pt/hr	9.68
Condensate Drain Size (OD)		in	3 / 4
Unit Dimension (WxHxD)		in	21 1/4 x 48 1/4 x 21 1/4
Package Dimension (WxHxD)		in	26 x 50 7/16 x 23 3/4
Weight (Net / Gross)		lbs	156 / 169
Electric Heater (Optional)		kW	5, 8, 10, 15
<b>OUTDOOR UNIT</b>		<b>FLEXX36HP230V1AO</b>	
Compressor Type		Inverter Rotary	
Compressor RLA		amps	16
Fan Motor Output Power		W	149
Fan Motor		amps	1.5
Sound Pressure Level (Cooling / Heating)		dB(A)	57
Unit Dimension (WxHxD)		in	32 1/4 x 37 x 18 1/8
Package Dimension (WxHxD)		in	38 3/8 x 42 11/16 x 22 9/16
Weight (Net / Gross)		lbs	217 / 240
Refrigerant Charge - R410A		oz	148
Coil Type (Blue Fin)		Copper Tube / Aluminum Fin	
<b>REFRIGERANT PIPING</b>			
Line Set Size (Liquid - Gas)		in	3/8 - 3/4
Pre-Charge Lengh		ft	31
Additional Charge		oz/ft	0.32
Pipe Length (Min - Max)		ft	10 - 164
Max. Pipe Elevation		ft	49
<b>ELECTRICAL</b>			
Power Supply (Voltage Operating Range)		208/230V / 1Ph / 60 Hz	
Outdoor Unit	Rated Current (Cooling / Heating)	amps	21 / 25
	MCA / MOCP	amps	24 / 35
Indoor Unit	Rated Current (Cooling / Heating)	amps	3 / 3
	MCA / MOCP	amps	4 / 15
Main Power Wire Size		AWG	Size Per Local Code