



ALL MATCH R32
FLOOR STANDING

A HIGH PERFORMANCE, COMPACT SOLUTION



FLOOR STANDING UNIT

- UP TO 20.0 SEER2 / 12.0 EER2 / 8.5 HSPF2 EFFICIENCY
- COOLING RANGE: -20°F - 122°F
- HEATING RANGE: -22°F - 86°F
- MAXIMUM LINE LENGTH: 131 FT.

POSITION ON THE FLOOR FOR POWERFUL, CONSISTENT AIRFLOW IN A SLIM, STYLISH DESIGN

The floor-standing unit is a versatile option for delivering comfort without compromising on aesthetics or space. The simple design allows for easy maintenance, quick temperature adjustments and energy savings.

- Multiple fan speeds
- Sleep function
- Swing louver control
- Automatic voltage adaption
- Privacy lock mode
- Remote & Panel controller options
- Anti-corrosion Fins
- High Quality Motor

SYSTEM TYPE		HEAT PUMP	
Indoor Model		FSU36HP230V1R32AH	
Outdoor Model		LIV36HP230V1R32AO	
SYSTEM PERFORMANCE			
Cooling Capacity	Min - Max	Btu/h	25,837 - 45,216
	Capacity @95°F	Btu/h	33,600
Heating Capacity	Min - Max	Btu/h	18,175 - 37,092
	Capacity @47°F	Btu/h	34,000
	Capacity @17°F	Btu/h	27,200
	Capacity @5°F	Btu/h	24,400
SEER2		20.0	
EER2		12.00	
HSPF2		8.5	
COP @5°F		2.00	
Energy Star® South		NO	
Energy Star® Certified with Cold Climate Designation		YES	
Cooling Temperature Range		°F	0 - 118
Heating Temperature Range		°F	-13 - 75
Refrigerant Type		R32	
INDOOR UNIT		FSU36HP230V1R32AH	
Air flow (Min-Max)		CFM	883 - 1148
Sound Pressure Level (Min - Max)		dB(A)	48 - 54
Dehumidification		pt/hr	7.40
External Dimensions (L x D x H)		in	23-7/64 x 15-33/64 x 74-6/64
Package Dimension (L x W x H)		in	28-10/64 x 18-32/64 x 83-42/64
Net Weight		lbs	130.1
Gross Weight		lbs	156.6
OUTDOOR UNIT		LIV36HP230V1R32AO	
Sound Pressure Level		dB(A)	62
External Dimensions (L x D x H)		in	39-3/8 x 15-13/16 x 29-3/8
Package Dimension (L x W x H)		in	42-33/64 x 19-1/64 x 31-57/64
Net Weight		lbs	122.4
Gross Weight		lbs	133.4
REFRIGERANT PIPING			
Refrigerant Charge - R32		oz	56.4
Additional Charge		oz/ft	0.4
Line Set Sized by Indoor Unit (Liquid - Gas)		in	1/4 - 5/8
Line Set Size (Liquid - Gas) - Flared Connections		in	1/4 - 5/8
Pre-Charge Length		ft	25
Pipe Length (Min - Max)		ft	10 - 131
Max. Pipe Elevation		ft	82
ELECTRICAL			
Power Supply		208-230V / 1Ph / 60Hz (Powered by the Outdoor Unit)	
Voltage Range (Min - Max)		VAC	187 - 253
Rated Current - Cooling		A	20
Rated Current - Heating		A	20
MCA		A	23
MOCP		A	35
Suggested Breaker Size		A	25
Main Power Wire Size		AWG	Per Local Code
Interconnecting Wire Size		AWG	14 / 4
LIMITED WARRANTY		5 Years Parts, 7 Years Compressor - Residential & Commercial	



Air comfort for all