

Series: Z-Pro -22°F Series	Model Number: Z4SOV-18HDMB-USHH	Refrigerant: R454B	Zones: 3
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PERFORMANCE

Cooling Capacity (95°F)	19,000 BTU/h
Heating Capacity (47°F)	20,000 BTU/h
Heating Capacity (17°F)	17,000 BTU/h
Heating Capacity (5°F)	18,000 BTU/h
SEER2	20.0
EER2	13.0
HSPF2 (Region IV)	10.0
COP @ 47°F	4.0
Min Operating Temp	-22°F (-30°C)
Max Operating Temp	122°F (50°C)

ELECTRICAL

Voltage	208/230V, 60Hz, 1Ph
System MCA	17.5 A
System MOCP	20 A
Compressor RLA	9.2 A
Fan Motor Output	120 W
Connection Wiring	AWG 14/4
Compressor Type	Rotary Inverter
Compressor Model	KTM240D46UKT2
Outdoor Airflow (Max)	2,131 CFM
Outdoor Noise Level	61.5 dBA

PIPING

Liquid Line	3 x 1/4" (6.35mm)
Gas Line	3 x 3/8" (9.52mm)
Max Total Pipe Length	197 ft (60m)
Max Length (1 IDU)	98 ft (30m)
Max Height Difference	49 ft (15m)
Precharged Length	25 ft x 3 circuits

PHYSICAL

Net Weight	137 lbs
Gross Weight	148 lbs
Dimensions (WxDxH)	37-1/4 x 16-1/8 x 31-7/8 in
Package Dimensions	42-7/8 x 19-5/8 x 34-7/8 in

SEER2: 20.0	EER2: 13.0	HSPF2-4: 10.0	COP: 4.0	AHRI Certified UL Listed Energy Star
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Project:		Submitted by:	
Location:		Date:	
Engineer:		Drawing #:	