

PKS 330X

Model		PKS 330X (115V, 230V, 400V, 460V)							
Cooling Data		PKS 3301			PKS 3303			PKS 3304	
Specific Cooling Capacity @ 20°C ΔT Q 0 A20(+68°F) / A40(+104°F)		180 w/c			180 w/c			180 w/c	
		3240 W / 11055 BTU/h			2786 W / 9506 BTU/h			2786 W / 9506 BTU/h	
Refrigerant Type		R 134a							
Refrigerant Amount		360 g / 12.7 oz per heat pipe assembly, Unit contains one heat pipe assemblies							
Adjustable Thermostat Setting 1TAS (factory set)		+35°C / +95°F							
Failure Indication: Enclosure Internal Temp.		Set to 15°C above control set point							
Ambient Air Temp.		-25°C / -13°F . . . +55°C / +131°F							
Enclosure Internal Temp.		+35°C / +95°F . . . +70°C / +158°F*							
Air Volume, External Circulation		1247 m³/h / 734 CFM							
Air Volume, Internal Circulation		957 m³/h / 563 CFM							
Electrical Data									
Rated Voltage	115V	230V, 1~	400V/460V, 1~	115V	230V, 1~	400V/460V, 1~	115V	230V, 1~	400V/460V, 1~
Main Frequency	60Hz	50/60Hz	50/60Hz	60Hz	50/60Hz	50/60Hz	60Hz	50/60Hz	50/60Hz
Operating Range	103V-127V	198V-253V	360-440V/416-506	103V-127V	198V-253V	360-440V/416-506	103V-127V	198V-253V	360-440V/416-506
Power Consumption (A20/A40)	353W	245W	245W	353W	245W	245W	353W	245W	245W
Current Capacity (nom max)	<3	<2	<1	<3	<2	<1	<3	<2	<1
Line Cord	Connector								
EMI/RFI Suppression	CE								

*115V units, 55°C max internal temp.

PKS 330X - ADDITIONAL DATA

Mounting Dimensions*	PKS 3301	PKS 3303	PKS 3304
Height	889 mm / 35 inch	889 mm / 35 inch	889 mm / 35 inch
Width*	305 mm / 12 inch	305 mm / 12 inch	305 mm / 12 inch
Depth*	279 mm / 11 inch	279 mm / 11 inch	279 mm / 11 inch
Weight (lb)	54 lb (25 kg) - 115 & 230V 64 lb (29 kg) - 400/460V	60 lb (27 kg) - 115 & 230V 70 lb (32 kg) - 400/460V	60 lb (27 kg) - 115 & 230V 70 lb (32 kg) - 400/460V
Installation Attitude	vertical or horizontal		
Unit Construction	Sheet steel		304 stainless steel
Corrosion Protection	galvanized, electrostatically powder coated: RAL 7035, or ANSI61, Baked (200°C / 392°F)		304 stainless steel
Protection Classification <i>(Against the enclosure, under correct operating conditions)</i>	NEMA Type 12, IP 54 (EN 60529)	NEMA Type 3R/4, IP 56 (EN 60529)	NEMA Type 4/4x IP 56 (EN 60529)

Spare Parts	PKS 330X		
Voltage	115 V	230 V	400 / 460 V
Internal Fan	18511000002	18511000003	18511000003
External Fan	18511000002	18511000003	18511000003
Thermostat	18500000001		
Transformer	N/A	N/A	18883000005

* Note: The 3R/4/4x units have required louvers on the sides which add an additional 3" to the width and a rainhood on the front which adds an additional 4" to the depth.