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Air to Air Heat Exchangers - Mini Type 4X PKSMINI Series



Description

- Designed for indoor, outdoor, corrosive outdoor or washdown applications.
- Air to air heat exchangers provide superior technology when there is a lower surrounding air temperature compared to the target internal temperature (difference of at least 10°C/18°F).
- Closed loop cooling ensures clean enclosure air is recirculated without ever mixing with contaminated ambient air.
- Superior energy efficiency and lower maintenance costs versus air conditioners.

Standards

- Maintains enclosure's NEMA 4X rating
- IP 56
- UR, cUR and CE

Features

- R134a refrigerant.
- Thermostat control accessible from inside enclosure.
- EMI/RFI suppression meets CE.
- Door contact provision for power down when enclosure door is opened.
- · Gasket, mounting kit and template for cutout and drilling are included.
- Can be mounted vertically or horizontally for application flexibility.
- Cover finished in unpainted 316 stainless steel
- See Manual/Technical Data Sheet for drilling template and full electrical specifications.

		Cooling Capacity		Sample Performance			
Part No.	Voltage - Frequency	W/°C	W/°F	ΔT = 20°C/36°F	н	w	D
PKS3042A115N4SS	115V 60 Hz	22	12	440W (1400BTU)	12	12	7.89
PKS3092A115N4SS	115V 60 Hz	45	25	900W (3000BTU)	22.75	12	7.89

Actual cooling performance based on difference (ΔT) between ambient and target internal temperature.

Data subject to change without notice

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