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.
- EMI/RFI suppression meets CE.
- 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.

Accessories

- Remote Door Switches
- Gasket Kits

		Cooling Capacity		Dimensions			Sample Performance
Part No.	Voltage - Frequency	W/°C	W/°F	H	W	D	ΔT = 20°C/36°F
PKS3042A115 N4SS	115V 60 Hz	22	12	12.00	12.00	7.89	440W (1400 BTU)
PKS3092A115 N4SS	115V 60 Hz	45	25	22.75	12.00	7.89	900W (3000 BTU)

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

Tags: **air to air**, **heat exchanger**, **Type 4X**, **indoor**, **mini**, **harsh environment**, **washdown**, **outdoor**, **closed loop**, **temperature**, **climate**

Data subject to change without notice.

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