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7000-12000 BTU/H Air/Water Heat Exchanger PWS 3000 Series

Type 3R, 4, 4X



Description

- Designed to use various water sources to cool enclosures where ambient conditions involve high temperatures, harsh conditions or are subject to frequent wash-down.

Standards

- UL, cUL, and CE
- Complies with
 - NEMA 3R, 4, 4X

Features

- Compatible with chilled water/glycol, tower water and other circulated coolants
- Integrated thermostat & solenoid valve with alarm contact provides automatic temperature control
- Rugged (10 bar) copper tube / aluminum fin heat exchanger with 1/2" barb connection
- Side, door or internal mounting provides complete installation flexibility
- Low noise, maintenance-free design
- Exterior case, galvanized steel construction finish RAL7035 Light Gray or 304 SS



Accessories

- Remote Door Switches
- Condensate Bottle
- Gasket Kits

Part Number	H	W	D
PWS3202A115N4LG	51.89	15.76	9.07
PWS3202A230N4LG	51.89	15.76	9.07
PWS3202A115N4SS	51.89	15.76	9.07
PWS3202A230N4SS	51.89	15.76	9.07
PWS3302A115N4LG	51.89	15.76	9.07
PWS3302A230N4LG	51.89	15.76	9.07
PWS3302A115N4SS	51.89	15.76	9.07
PWS3302A230N4SS	51.89	15.76	9.07

Electrical Data	PWS3202		PWS3302	
Rated Voltage	115	230	115	230
Frequency Hz	60	50/60	60	50/60
Power Consumption	77.6 W	66.2 W	77.9 W	59.0 W
Running Amps	0.69	0.31	0.69	0.31
Connection	Terminal Block		Terminal Block	

Cooling Data	PWS3202	PWS3302
Cooling Capacity Enclosure +95F (+35C) Water +50F (+10C)	7165 BTU/h (2100 W)	12283 BTU/h (3600 W)
Adjustable Control Range (Factory setting +95F (+35C))	+45 to +113 F +10 to +50 C	+46 to +122 F +8 to +50 C
Flow Rate at Rated Capacity	2 GPM 450 L/h	2GPM 450L/h
Operating Pressure	14.5 - 145 PSI 1 - 10 bar	14.5 - 145 PSI 1 - 10 bar
Ambient Air Temp	+ 36/140 F +2/+60 C	+ 36/158 F +2/+65 C
Air Volume	300 CFM 510 CM/h	315 CFM 535 CM/h

Data subject to change without notice

