

Air/Water Heat Exchanger *PWS 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 w 0.5" NPTF connection
- Side, door or internal mounting provides complete installation flexibility
- Low noise, maintenance-free design
- Exterior case, galvanized steel construction finish RAL7035 Light Gray

Accessories

- Condensate Bottle

Part Number	Dimensions (H x W x D)	Weight (without packaging)
PWS7102A115N4LG	19.68 x 7.87 x 5.91 inches	16 lbs
PWS7102A230N4LG	500 x 200 x 150 mm	7.7 Kg
PWS7152A115N4LG	37.40 x 15.75 x 4.53 inches	46 lbs
PWS7152A230N4LG	950 x 400 x 115 mm	21 Kg
PWS7332A115N4LG	37.50 x 15.75 x 7.48 inches	77 lbs
PWS7332A230N4LG	950 x 400 x 190 mm	35 Kg
PWS7502A115N4LG	55.12 x 18.11 x 9.25 inches	86 lbs
PWS7502A230N4LG	1400 x 460 x 235 mm	39 Kg
PWS7702A230N4LG	70.87 x 23.62 x 12.4 inches	127 lbs
PWS71002A23N4LG	1800 x 600 x 315 mm	57 Kg

Part Number	Cooling Performance		Power Consumption	
	*			
	200 liters/hr (.88gpm)	Adjustable Control Range	Voltage AC	Watts
PWS7102A115N4LG	3241 Btu/h (950 Watts)	+47...+122 F / +8... +70 C	115 v 60Hz	95
		(Factory setting +95/+35)		
PWS7102A230N4LG	3241 Btu/h (950 Watts)	+47...+122 F / +8... +70 C	230 v 50/60Hz	84
		(Factory setting +95/+35)		
PWS7152A115N4LG	5118 Btu/h (1500 Watts)	+47...+122 F / +8... +70 C	115 v 60Hz	186
		(Factory setting +95/+35)		
PWS7152A230N4LG	5118 Btu/h (1500 Watts)	+47...+122 F / +8... +70 C	230 v 50/60Hz	182
		(Factory setting +95/+35)		
PWS7332A115N4LG	10750 Btu/h (3150 Watts)	+47...+122 F / +8... +70 C	115 v 60Hz	453
		(Factory setting +95/+35)		
PWS7332A230N4LG	10750 Btu/h (3150 Watts)	+47...+122 F / +8... +70 C	230 v 50/60Hz	385
		(Factory setting +95/+35)		
PWS7502A115N4LG	17745 Btu/h (5200 Watts)	+47...+122 F / +8... +70 C	115 v 60Hz	384
		(Factory setting +95/+35)		
PWS7502A230N4LG	17745 Btu/h (5200 Watts)	+47...+122 F / +8... +70 C	230 v 50/60Hz	385
		(Factory setting +95/+35)		
PWS7702A230N4LG	34215 Btu/h (7,000 Watts)	+47...+122 F / +8... +70 C	230 v 50/60Hz	680
		(Factory setting +95/+35)		
PWS71002A23N4LG	34215 Btu/h (10,000 Watts)	+47...+122 F / +8... +70 C	230 v 50/60Hz	1200
		(Factory setting +95/+35)		

Data subject to change without notice

