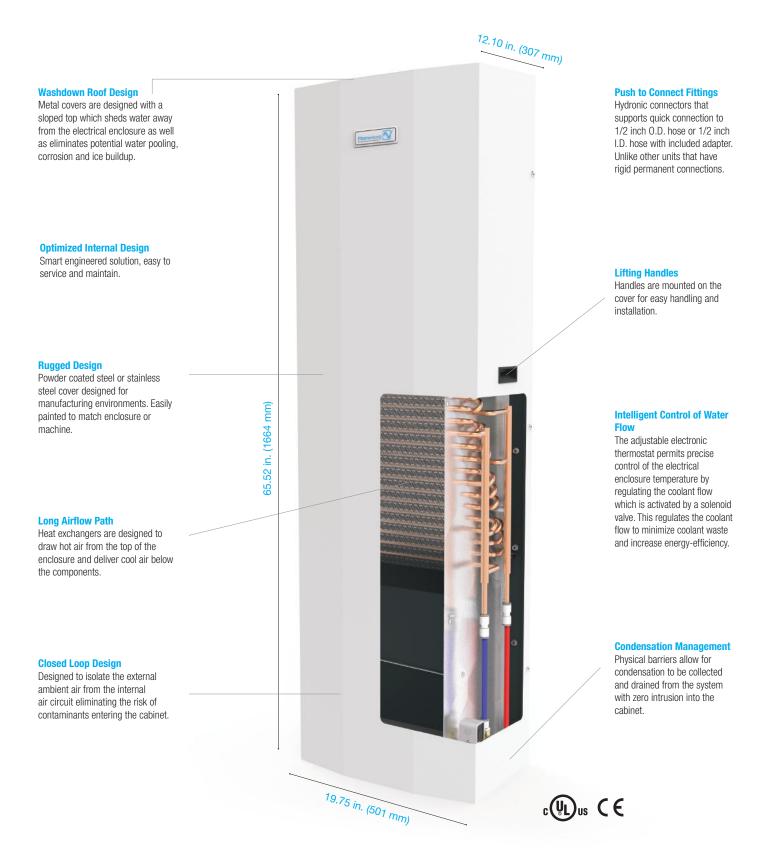
PWS 31002 | AIR/WATER HEAT EXCHANGERS

34121 Btu/h

The PWS 31002 Advantage Series Air/Water Heat Exchangers are our largest units offering over 34000 Btu/h cooling capacity and are ideal for harsh ambient conditions. Requiring only a cool liquid source and power. Available with either powder coated or stainless steel covers. Need a cool liquid source? Pair this unit with one of our packaged chillers.



PWS 31002 Series 34121 Btu/h (10000 W) Air to Water Heat Exchangers									
Model Number	Part Number	Voltage (VAC)	Frequency (Hz)	Power Consumption (W)	Nominal (Run) Current (A)	Fuse (maximum)	Fluid Connection	Noise Level (according to EN ISO 3741) dB(A)	Dry Weight (without pack- aging) Ib (kg)
PWS 31002 Indoor/Outdoor Rated (NEMA Type 12/3R/4)	12358720045	230	50/60	163	.71	6	1/2"push in fitting	<66	117 (53)
	12358730045	460	50/60	150	.67	6	1/2"push in fitting	<66	126 (57)
Design	Housing: galvanized sheet steel Cover: electrostatically powder coated RAL 7035 (light grey); for ANSI 61 grey use part no. ending in251								
PWS 31002 SS Indoor/Outdoor Rated (NEMA Type 12/3R/4/4x)	12358720048	230	50/60	163	.71	6	1/2"push in fitting	<66	117 (53)
	12358730048	460	50/60	150	.67	6	1/2"push in fitting	<66	126 (57)
Design	Housing: stainless steel 304 Cover: stainless steel 304								
Additional Data			DWC 2	1000		DWC 24000 CC			

Additional Data		PWS 31002	PWS 31002 SS			
Control range (adjustable)	sc	+ 50 + 104 / + 10	+ 50 \dots + 104 / + 10 \dots + 40; factory setting + 95 / + 35			
Rated flow rate			5 (1150)			
Maximum water pressure	PSIG		145 (10)			
NEMA Type rating		1	2/3R/4/4x	against enclosure when properly installed		



For additional technical data, drawings and manuals. www.pfannenbergusa.com

Available Models:



Light Grey Indoor/Outdoor Rated (NEMA Type 12/3R/4/4x)

Stainless Steel Indoor/Outdoor Rated (NEMA Type 12/3R/4/4x)

Cooling Capacity Performance Curve

How to use this chart

