

Air-Water Heat Exchangers - Selection Guide



- Hammond Manufacturing offers an extensive line up of air to water heat exchanger solutions.
- If there is a source of cool water available, these can provide a very economical cooling solution. Hammond also offers chillers to supply cold water if needed.
- Indoor/Outdoor and Stainless Steel units to suit your application
- Full technical specifications and cut-out diagrams are available on our website.
- For climate control selection assistance, please utilize our **Online Sizing Software**.

Type 3R/4 Air to Water Heat Exchangers

Part #	Voltage	Cooling Capacity (BTU)	Protective Rating	Finish	Dimensions		
		(Air/Water $\Delta T = 45^\circ\text{F}/25^\circ\text{C}$)			H	W	D
PWS7102A115N4LG	115	3242	NEMA 3R/4	RAL 7035	19.68	7.88	5.55
PWS7102A230N4LG	230	3242	NEMA 3R/4	RAL 7035	19.68	7.88	5.55
PWS3062A115N4LG	115	2216	NEMA 3R/4	RAL 7035	24.10	10.13	5.62
PWS3062A230N4LG	230	2216	NEMA 3R/4	RAL 7035	24.10	10.13	5.62
PWS7332A115N4LG	115	2898	NEMA 3R/4	RAL 7035	24.10	10.13	5.62
PWS7332A230N4LG	230	2898	NEMA 3R/4	RAL 7035	24.10	10.13	5.62
PWS3102A115N4LG	115	3753	NEMA 3R/4	RAL 7035	32.05	15.80	6.28
PWS3102A230N4LG	230	3753	NEMA 3R/4	RAL 7035	32.05	15.80	6.28
PWS3152A115N4LG	115	5800	NEMA 3R/4	RAL 7035	36.65	11.78	8.11
PWS3152A230N4LG	230	5800	NEMA 3R/4	RAL 7035	36.65	11.78	8.11
PWS3202A115N4LG	115	7165	NEMA 3R/4	RAL 7035	51.89	15.76	9.07
PWS3202A230N4LG	230	7165	NEMA 3R/4	RAL 7035	51.89	15.76	9.07
PWS7332A115N4LG	115	10748	NEMA 3R/4	RAL 7035	37.40	15.75	7.56
PWS7332A230N4LG	230	10748	NEMA 3R/4	RAL 7035	37.40	15.75	7.56
PWS3302A115N4LG	115	12283	NEMA 3R/4	RAL 7035	51.89	15.76	9.07
PWS3302A230N4LG	230	12283	NEMA 3R/4	RAL 7035	51.89	15.76	9.07
PWS3502A115N4LG	115	21496	NEMA 3R/4	RAL 7035	57.09	15.76	8.60
PWS3502A230N4LG	230	21496	NEMA 3R/4	RAL 7035	57.09	15.76	8.60
PWS31X2A230N4LG	230	34121	NEMA 3R/4	RAL 7035	65.52	19.75	12.10

Type 4X Stainless Air to Water Heat Exchangers

Part #	Voltage	Cooling Capacity (BTU)	Protective Rating	Finish	Dimensions		
		(Air/Water $\Delta T = 45^\circ\text{F}/25^\circ\text{C}$)			H	W	D
PWS7102A115N4SS	115	3242	NEMA 4X	#4 304SS	19.68	7.88	5.55
PWS7102A230N4SS	230	3242	NEMA 4X	#4 304SS	19.68	7.88	5.55
PWS3062A115N4SS	115	2216	NEMA 4X	#4 304SS	24.10	10.13	5.62
PWS3062A230N4SS	230	2216	NEMA 4X	#4 304SS	24.10	10.13	5.62
PWS7332A115N4SS	115	2898	NEMA 4X	#4 304SS	24.10	10.13	5.62
PWS7332A230N4SS	230	2898	NEMA 4X	#4 304SS	24.10	10.13	5.62
PWS3102A115N4SS	115	3753	NEMA 4X	#4 304SS	32.05	15.80	6.28

Part #	Voltage	Cooling Capacity (BTU)	Protective		Dimensions		
		(Air/Water ΔT = 45°F/25°C)	Rating	Finish	H	W	D
PWS3102A230N4SS	230	3753	NEMA 4X	#4 304SS	32.05	15.80	6.28
PWS3152A115N4SS	115	5800	NEMA 4X	#4 304SS	36.65	11.78	8.11
PWS3152A230N4SS	230	5800	NEMA 4X	#4 304SS	36.65	11.78	8.11
PWS3202A115N4SS	115	7165	NEMA 4X	#4 304SS	51.89	15.76	9.07
PWS3202A230N4SS	230	7165	NEMA 4X	#4 304SS	51.89	15.76	9.07
PWS7332A115N4SS	115	10748	NEMA 4X	#4 304SS	37.40	15.75	7.56
PWS7332A230N4SS	230	10748	NEMA 4X	#4 304SS	37.40	15.75	7.56
PWS3302A115N4SS	115	12283	NEMA 4X	#4 304SS	51.89	15.76	9.07
PWS3302A230N4SS	230	12283	NEMA 4X	#4 304SS	51.89	15.76	9.07
PWS3502A115N4SS	115	21496	NEMA 4X	#4 304SS	57.09	15.76	8.60
PWS3502A230N4SS	230	21496	NEMA 4X	#4 304SS	57.09	15.76	8.60
PWS31X2A460N4SS	460	34121	NEMA 4X	#4 304SS	65.52	19.75	12.10

Tags: **air to water, heat exchange, climate, indoor, outdoor, stainless steel, cooling, mini, Type 3R,** *Data subject to change without notice.*
Type 12, Type 4X