



AV Series

Model	Capacity BTU/HR Watts		Dimensions (in) Standard and Cleanable HE						Fluid Pipe Dia. (in)		Optional Pump Horsepower GPM @ 25 psi				Rated Load Amps @ 460 V	Minimum Circuit Ampacity @ 460 V	Approx. Weight (Dry)	
	75 Deg F	24 Deg C	Length		Width		Height		Oil	Water/Sol	Oil	Water/Sol		Lbs.			Kg.	
			Std	Cln	Std	Cln	Std	Cln				Oil	Water/Sol					
1000	5,700	3,781	36	36	25	25	58	60	0.75	0.75	0.33	0.33	0.33	0.33	8(d)	8(d)	500	227
2000	12,900	7,093	36	36	25	25	58	60	1	1	0.05	0.05	12	10	4	7	750	341
3000	41,200	12,075	50	50	28	28	62	73	1.25	1.25	1	1	18	16	7	9	800	364
5000	73,000	21,300	58	60	28	28	58	74	1.5	1.25	1.5	1	30	15	10	15	1,100	500
7500	104,000	30,400	58	60	32	32	66	81	2	1.25	1.5	1	45	22	16	22	1,450	659
10,000	125,000	36,600	58	70	32	32	66	81	2	1.5	2	1.5	60	30	20	27	1,800	818
12,000	163,000	47,773	58	62	42	42	97	103	2	1.5	2	1.5	72	36	24	36	2,100	955
15,000	195,000	57,151	58	80	42	42	97	103	3	2	5	1.5	90	45	28	38	2,200	1,000
20,000	245,000	71,805	100	105	42	42	82	103	3	2	5	2	150	60	35	57	2,300	1,045
25,000	319,000	93,400	100	130	42	42	82	103	3	2	7.5	2	150	75	47	76	2,600	1,182
30,000	349,000	102,200	100	120	42	42	88	103	3	3	7.5	3	180	90	52	95	3,000	1,364
40,000	475,000	139,215	75	136	87	42	88	88	4	3	10	5	240	120	74	108	3,600	1,636
50,000	603,000	176,729	104	198	87	42	88	88	4	3	10	7.5	300	160	86	118	4,299	1,909
60,000	694,000	203,400	104	198	87	42	88	88	4	3	10	7.5	360	180	107	127	4,600	2,091