

454 GT (480VAC) Overall Parameters

Nominal HP 460Vac	VT / CT	Amps	Max Losses		Req'd CFM	Chassis Size (H x W x D)	Chassis Weight (lbs.)	Drive w/Op Size (H x W x D)	Drive w/Op Weight	Drive w/Bypass (H x W x D)	Drive w/Bypass Weight (lbs.)
			Kw	BTU/hr							
3	5	4.8	0.09	306	16	21 x 14 x 12	65	21 x 23 x 12	90	21 x 28 x 12	115
5	8	7.6	0.14	484	25	21 x 14 x 12	65	21 x 23 x 12	90	21 x 28 x 12	115
7.5	12	11	0.21	700	36	21 x 14 x 12	65	21 x 23 x 12	90	21 x 28 x 12	115
10	15	14	0.26	891	46	21 x 14 x 12	65	21 x 23 x 12	90	21 x 28 x 12	115
15	23	21	0.39	1,337	69	21 x 14 x 12	65	21 x 23 x 12	90	21 x 28 x 12	115
20	30	27	0.5	1,719	89	21 x 14 x 12	65	21 x 23 x 12	90	21 x 28 x 12	115
25	37	34	0.63	2,164	112	21 x 14 x 12	65	21 x 23 x 12	90	21 x 28 x 12	115
30	44	40	0.75	2,546	131	21 x 14 x 12	65	21 x 23 x 12	90	21 x 28 x 12	115
40	57	52	0.97	3,310	171	28 x 20 x 13	110	28 x 31 x 13	140	28 x 35 x 13	160
50	72	65	1.21	4,137	213	28 x 20 x 13	110	28 x 31 x 13	140	28 x 35 x 13	160
60	85	77	1.44	4,901	253	28 x 20 x 13	110	28 x 31 x 13	140	28 x 35 x 13	160
75	106	96	1.79	6,111	315	28 x 20 x 13	110	28 x 31 x 13	140	28 x 35 x 13	160
100	136	124	2.31	7,893	407	51 x 17 x 20	170	54 x 30 x 21	450	72 x 30 x 20	600
125	172	156	2.91	9,930	512	51 x 17 x 20	170	54 x 30 x 21	500	72 x 30 x 20	650
150	198	180	3.36	11,457	591	51 x 17 x 20	170	54 x 30 x 21	550	72 x 30 x 20	700
200	264	240	4.48	15,277	788	51 x 17 x 20	180	54 x 30 x 21	600	72 x 30 x 20	750
250	330	300	5.6	19,096	985	51 x 17 x 20	180	54 x 30 x 21	650	72 x 30 x 20	800
300	393	360	6.71	23,110	1,182	85 x 33.5 x 21	330	90 x 36 x 30	1100	90 x 60 x 30	1735
350	462	420	7.83	26,961	1,379	85 x 33.5 x 21	330	90 x 36 x 30	1100	90 x 60 x 30	1735
400	528	480	8.95	30,813	1,576	85 x 33.5 x 21	330	90 x 36 x 30	1100	90 x 60 x 30	1735
450	594	540	10.07	34,664	1,772	85 x 33.5 x 21	330	90 x 36 x 30	1100	90 x 60 x 30	1735
500	660	600	11.19	38,516	1,969	85 x 33.5 x 21	330	90 x 36 x 30	1100	90 x 60 x 30	1735
600	792	720	13.43	45,830	2,363	NA	NA	90 x 58 x 32	2000	CF	CF
700	924	840	15.67	53,468	2,757	NA	NA	90 x 58 x 32	2000	CF	CF
800	1,056	960	17.9	61,106	3,151	NA	NA	90 x 58 x 32	2000	CF	CF

Notes

NA: Not Available

CF: Consult Factory

3-250Hp specifications are for wall mount enclosures.

Also available in Floor Standing NEMA 1 enclosures.