

Selection Tables: Single Phase, Encapsulated

Group 1: 240 x 480 Primary, 120/240 Secondary, 60 Hz



KVA	Catalog Number Group I Rolled Steel	Catalog Number Group II Stainless Steel	Height (inch)	Width (inch)	Depth (inch)	Approx. Ship Weight (lbs)	Design Style	Elec Conn	Primary Amps	Secondary Amps
0.5	HS1F500B	HSS1F500B	10	6	5	22	3	1	2.08/1.04	4.16/2.08
0.75	HS1F750B	HSS1F750B	10	6	5	27	3	1	3.13/1.56	6.25/3.13
1.0	HS1F1BS	HSS1F1BS	10	6	5	28	3	2	4.17/2.08	8.33/4.17
1.5	HS1F1.5AS	HSS1F1.5AS	12	10	7	38	4	2	6.25/3.13	12.5/6.25
2.0	HS1F2AS	HSS1F2AS	12	10	7	45	4	2	8.33/4.17	16.7/8.33
3.0	HS5F3AS	HSS5F3AS	12	10	7	55	4	3	12.5/6.25	25.0/12.5
5.0	HS5F5AS	HSS5F5AS	17	14	9	100	4	3	20.8/10.4	41.6/20.8
7.5	HS5F7.5AS	HSS5F7.5AS	17	14	9	156	4	4	31.3/15.6	62.5/31.3
10.0	HS5F10AS	HSS5F10AS	17	14	9	156	4	4	41.7/20.8	83.3/41.7
15.0*	HS5F15AS	HSS5F15AS	30	29	12	549	4	4	62.4/31.2	62.5/31.3
25.0*	HS5F25AS	HSS5F25AS	30	29	12	637	4	4	104.0/52.0	208.0/104.0

* cUL Underwriters tested to CSA standards.

Selection Tables: Three Phase, Encapsulated

Group A: 480 Δ Primary, 208 Y/120 Secondary, 60 Hz

KVA	Catalog Number Group I Rolled Steel	Catalog Number Group II Stainless Steel	Height (inch)	Width (inch)	Depth (inch)	Approx. Ship Weight (lbs)	Design Style	Elec Conn	Primary Amps	Secondary Amps
3.0	HT1F3AS	HTS1F3AS	13	16	9	105	4	5	3.6	8.3
6.0	HT1F6AS	HTS1F6AS	13	16	9	110	4	5	7.2	16.6
9.0	HT1F9AS	HTS1F9AS	17	20	11	250	4	5	10.8	25
15.0	HT1F15AS	HTS1F15AS	17	20	11	261	4	5	18.1	41.7
30.0*	HT1F30AS	HTS1F30AS	30	29	12	696	4	5	36.1	83.4
45.0*	HT1F45AS	HTS1F45AS	30	29	12	844	4	5	54.2	125.0

* cUL Underwriters tested to CSA standards.

Group B: 480 Δ Primary, 240 Volt Δ, 120 Secondary with reduced capacity center tap, 60 Hz*

KVA	Catalog Number Group I Rolled Steel	Catalog Number Group II Stainless Steel	Height (inch)	Width (inch)	Depth (inch)	Approx. Ship Weight (lbs)	Design Style	Elec Conn	Primary Amps	Secondary Amps
3.0	HT5F3AS	HTS5F3AS	13	16	9	105	4	6	3.6	7.2
6.0	HT5F6AS	HTS5F6AS	13	16	9	110	4	6	7.2	14.4
9.0	HT5F9AS	HTS5F9AS	17	20	11	250	4	6	10.8	21.7
15.0	HT5F15AS	HTS5F15AS	17	20	11	305	4	6	18.1	36.1
30.0**	HT5F30AS	HTS5F30AS	29	25	12	698	4	6	36.1	72.2
45.0**	HT5F45AS	HTS5F45AS	29	25	12	876	4	6	54.2	108.3

* cUL Underwriters tested to CSA standards.

** See the Technical Notes section with respect to capacity of center tap.

Note: Weights and dimensions may change and should not be used for construction purposes.