

Selection Table: Single Phase

Group 3: 120/208/240/277 Volt Primary, 120/240 Secondary, 60 Hz

kVA	Catalog Number Group 1 Rolled Steel	Catalog Number Group 2 Stainless Steel	Height in (mm)	Width in (mm)	Depth in (mm)	Approx. Ship Weight lbs (kg)	Design Style ¹	Elec Conn ¹	Primary Amps @ 277 V	Secondary Amps
Encapsulated										
1	HS12F1BS	HSS12F1BS	10.00 (254.0)	6.00 (152.4)	5.00 (127.0)	29.0 (13.15)	3	19	3.6	8.33/4.17
1.5	HS12F1.5AS	HSS12F1.5AS	12.00 (304.8)	10.00 (254.0)	7.00 (177.8)	40.0 (18.14)	4	20	5.4	12.5/6.25
2	HS12F2AS	HSS12F2AS	12.00 (304.8)	10.00 (254.0)	7.00 (177.8)	60.0 (27.22)	4	20	7.2	16.7/8.33
3	HS12F3AS	HSS12F3AS	12.00 (304.8)	10.00 (254.0)	7.00 (177.8)	66.0 (29.94)	4	20	10.8	25.0/12.5
5	HS12F5AS	HSS12F5AS	17.00 (431.8)	14.00 (355.6)	9.00 (228.6)	104.0 (47.17)	4	20	18.0	41.6/20.8
7.5	HS12F7.5AS	HSS12F7.5AS	17.00 (431.8)	14.00 (355.6)	9.00 (228.6)	135.0 (61.23)	4	20	27.1	62.5/31.3
10	HS12F10AS	HSS12F10AS	17.00 (431.8)	14.00 (355.6)	9.00 (228.6)	156.0 (70.76)	4	20	36.1	83.3/41.7

Group 4: 190/200/208/220/380/400/415/440 Volt Primary, 110/220 Secondary, 50/60 Hz Copper wound
 200/208/230/400/415/460 Volt Primary, 115/230 Secondary, 50/60 Hz Copper wound
 208/240/415/480 Volt Primary, 120/240 Secondary, 60 Hz only Copper wound

kVA	Catalog Number Group 1 Rolled Steel	Catalog Number Group 2 Stainless Steel	Height in (mm)	Width in (mm)	Depth in (mm)	Approx. Ship Weight lbs (kg)	Design Style ¹	Elec Conn ¹	Primary Amps ²	Secondary Amps
Encapsulated, Copper Wound										
1	HS14F1BS	HSS14F1BS	10.00 (254.0)	6.00 (152.4)	5.00 (127.0)	34.0 (15.42)	3	23	4.5/2.3	9.1/4.5
1.5	HS14F1.5BS	HSS14F1.5BS	12.00 (304.8)	10.00 (254.0)	7.00 (177.8)	40.0 (18.13)	4	24	6.8/3.4	13.6/6.8
2	HS14F2BS	HSS14F2BS	12.00 (304.8)	10.00 (254.0)	7.00 (177.8)	60.0 (27.21)	4	24	9.1/4.5	18.2/9.1
3	HS14F3BS	HSS14F3BS	12.00 (304.8)	10.00 (254.0)	7.00 (177.8)	73.0 (33.11)	4	24	13.6/6.8	27.3/13.6
5	HS14F5BS	HSS14F5BS	17.00 (431.8)	14.00 (355.6)	9.00 (228.6)	100.0 (45.36)	4	24	22.7/11.4	45.5/22.7
7.5	HS14F7.5BS	HSS14F7.5BS	17.00 (431.8)	14.00 (355.6)	9.00 (228.6)	140.0 (63.50)	4	24	34.1/17.0	68.2/34.1
10	HS14F10BS	HSS14F10BS	17.00 (431.8)	14.00 (355.6)	9.00 (228.6)	175.0 (79.38)	4	24	45.5/22.7	90.9/45.5

Group 5: Export 190/200/208/220/380/400/415/440 Volt Primary, 110/220 Secondary, 50/60 Hz Copper wound
 Export 200/208/230/400/415/460 Volt Primary, 115/230 Secondary, 50/60 Hz Copper wound
 Export 208/240/415/480 Volt Primary, 120/240 Secondary, 60 Hz only Copper wound



kVA	Catalog Number Group 1 Rolled Steel	Catalog Number Group 2 Stainless Steel	Height in (mm)	Width in (mm)	Depth in (mm)	Approx. Ship Weight lbs (kg)	Design Style ¹	Elec Conn ¹	Primary Amps ²	Secondary Amps
Encapsulated, Copper Wound										
1	HS14F1CS-CE	HSS14F1CS-CE	12.00 (304.8)	10.00 (254.0)	7.00 (177.8)	52.0 (23.6)	4	24	4.5/2.3	9.1/4.5
1.5	HS14F1.5CS-CE	HSS14F1.5CS-CE	12.00 (304.8)	10.00 (254.0)	7.00 (177.8)	55.0 (25.0)	4	24	6.8/3.4	13.6/6.8
2	HS14F2CS-CE	HSS14F2CS-CE	12.00 (304.8)	10.00 (254.0)	7.00 (177.8)	62.0 (28.1)	4	24	9.1/4.5	18.2/9.1
3	HS14F3CS-CE	HSS14F3CS-CE	17.00 (431.8)	14.00 (355.6)	9.00 (228.6)	142.0 (64.4)	4	24	13.6/6.8	27.3/13.6
5	HS14F5CS-CE	HSS14F5CS-CE	17.00 (431.8)	14.00 (355.6)	9.00 (228.6)	146.0 (66.2)	4	24	22.7/11.4	45.5/22.7
7.5	HS14F7.5CS-CE	HSS14F7.5CS-CE	17.00 (431.8)	14.00 (355.6)	9.00 (228.6)	175.0 (79.4)	4	24	34.1/17.0	68.2/34.1

Notes:

- Design Styles and Electrical Connections can be found at the end of the Non-Ventilated Distribution Transformers section.
- Amperage calculated at 220/440 Volts on primary. UL Listed. 240 and 480 V not available at 50 Hz.