

Selection Tables: Three Phase

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

kVA	Catalog Number	Type 3R Weather Shield ¹	Height in (mm)	Width in (mm)	Depth in (mm)	Approx. Ship Weight lbs (kg)	Design Style ²	Elec Conn ²	Primary Amps	Secondary Amps
15	E2H15 ³	WS-02	23 (584)	18 (457)	14 (356)	221 (100)	1	5	18.1	41.7
	E2H15S									
30	E2H30 ³	WS-14	28 (711)	23 (584)	16 (406)	310 (141)	1	5	36.1	83.4
	E2H30S									
45	E2H45 ³	WS-14	28 (711)	23 (584)	16 (406)	387 (176)	1	5	54.2	125
	E2H45S									
75	E2H75 ³	WS-30	34 (864)	28 (711)	22 (559)	678 (308)	1	5	90.3	208
	E2H75S									
112.5	E2H112S	WS-30	34 (864)	28 (711)	22 (559)	794 (360)	1	5	135	313
150	E2H150S	WS-10	44 (1118)	33 (838)	21 (533)	1005 (456)	1	5	181	417
225	E2H225S	WS-11	46 (1168)	36 (914)	24 (610)	1368 (621)	1	5	271	625
300	E2H300S	WS-11	46 (1168)	36 (914)	24 (6010)	1479 (671)	1	5	361	834
500	E2H500S	WS-12	65 (1651)	45 (1143)	35 (889)	2457 (1114)	1	5	602	1390

Group B: 480 Volt Δ Primary, 240 Volt Δ , Secondary with reduced capacity center tap ⁴, 60 Hz

kVA	Catalog Number	Type 3R Weather Shield ¹	Height in (mm)	Width in (mm)	Depth in (mm)	Approx. Ship Weight lbs (kg)	Design Style ²	Elec Conn ²	Primary Amps	Secondary Amps
15	E5H15 ³	WS-02	23 (584)	18 (457)	14 (356)	221 (100)	1	6	18.1	36.1
	E5H15S									
30	E5H30 ³	WS-14	28 (711)	23 (584)	16 (406)	322 (146)	1	6	36.1	72.3
	E5H30S									
45	E5H45 ³	WS-14	28 (711)	23 (584)	16 (406)	387 (176)	1	6	54.2	108
	E5H45S									
75	E5H75 ³	WS-30	34 (864)	28 (711)	22 (559)	678 (308)	1	6	90.3	181
	E5H75S									
112.5	E5H112S	WS-30	34 (864)	28 (711)	22 (559)	792 (359)	1	6	135	271
150	E5H150S	WS-10	44 (1118)	33 (838)	21 (533)	1009 (458)	1	6	181	361
225	E5H225S	WS-11	46 (1168)	36 (914)	24 (610)	1367 (620)	1	6	271	542
300	E5H300S	WS-11	46 (1168)	36 (914)	24 (610)	1478 (670)	1	6	361	723
500	E5H500S	WS-12	65 (1651)	45 (1143)	35 (889)	2457 (1114)	1	6	602	1204

Notes:

1. Weather shields (set of two) must be ordered separately.
2. Design Styles and Electrical Connections can be found at the end of the Ventilated Distribution Transformers section.
3. Unshielded model.
4. Refer to *Capacity of Center Tap in Center Tap Delta Transformers* at the beginning of this section.