

# Selection Charts

## SINGLE PHASE



### GROUP I

**240 X 480 PRIMARY VOLTS — 120/240 SECONDARY VOLTS — FOUR WINDING — 1Ø, 60 Hz**

KVA	CATALOG NO.	APPROX. DIMENSIONS Inches (Cm.)			APPROX. SHIP WEIGHT Lbs. (Kg.)	TYPE MTG. W – Wall F – Floor	KNOCKOUTS Inches (Cm.)	WEATHER SHIELD P/N	Electrical Connections and Design Figures Begin on Page 42
		HEIGHT	WIDTH	DEPTH					
0.05	T-1-53004	6.41 (16.3)	3.14 (8.0)	3.05 (7.7)	4 (1.8)	W	0.875 (2.2)	NA	1-A
0.10	T-1-53005	7.16 (18.2)	3.89 (9.9)	3.67 (9.3)	5 (2.3)	W	0.875 (2.2)	NA	1-A
0.15	T-1-53006	7.16 (18.2)	3.89 (9.9)	3.67 (9.3)	7 (3.2)	W	0.875 (2.2)	NA	1-A
0.25	T-2-53007-S	8.68 (22.0)	4.08 (10.4)	3.88 (9.9)	10 (4.5)	W	0.50-0.75 (1.3-1.9)	NA	2-B
0.50	T-2-53008-S	9.06 (23.0)	4.37 (11.1)	4.20 (10.7)	15 (6.8)	W	0.50-0.75 (1.3-1.9)	NA	2-B
0.75	T-2-53009-S	9.68 (24.6)	4.75 (12.1)	4.50 (11.4)	19 (8.6)	W	0.50-0.75 (1.3-1.9)	NA	2-B
1.00	T-2-53010-S	10.50 (26.7)	5.50 (14.0)	5.13 (13.0)	24 (10.9)	W	0.50-0.75 (1.3-1.9)	NA	2-B
1.50	T-2-53011-S	11.62 (29.5)	5.50 (14.0)	5.13 (13.0)	30 (13.6)	W	0.50-0.75 (1.3-1.9)	NA	2-B
2.00	T-2-53012-S	13.00 (33.0)	5.50 (14.0)	5.13 (13.0)	38 (17.2)	W	0.50-0.75 (1.3-1.9)	NA	2-B
3.00	T-2-53013-S	11.50 (29.2)	10.31 (26.2)	7.13 (18.1)	55 (25.0)	W	0.75-1.25 (1.9-3.2)	NA	2-C
3.00	T-2-53013-4S	11.50 (29.2)	10.31 (26.2)	7.13 (18.1)	55 (25.0)	W	0.75-1.25 (1.9-3.2)	NA	3-C
5.00	T-2-53014-S	14.38 (36.5)	10.31 (26.2)	7.13 (18.1)	75 (34.0)	W	0.75-1.25 (1.9-3.2)	NA	2-C
5.00	T-2-53014-4S	14.38 (36.5)	10.31 (26.2)	7.13 (18.1)	75 (34.0)	W	0.75-1.25 (1.9-3.2)	NA	3-C
7.50	T-2-53515-3S	15.19 (38.6)	13.50 (34.3)	10.84 (27.5)	115 (52.2)	W	0.75-1.25 (1.9-3.2)	NA	4-D
10.00	T-2-53516-3S	15.19 (38.6)	13.50 (34.3)	10.84 (27.5)	125 (56.7)	W	0.75-1.25 (1.9-3.2)	NA	4-D
15.00	T-2-53517-3S	16.94 (43.0)	14.12 (35.9)	11.59 (29.4)	170 (77.1)	W	1.00-1.50 (2.5-3.8)	NA	4-D
25.00	T-2-53518-3S	18.44 (46.8)	16.13 (41.0)	13.34 (33.9)	250 (113.0)	W	1.00-1.50 (2.5-3.8)	NA	4-D
37.50	T-2-53019-3S	25.50 (64.8)	24.39 (61.9)	19.37 (49.2)	280 (127.0)	F <sup>Ⓢ</sup>	NA	WS-A-1	5-E
50.00	T-2-53020-3S	25.50 (64.8)	24.39 (61.9)	19.37 (49.2)	350 (159.0)	F <sup>Ⓢ</sup>	NA	WS-A-1	5-E
75.00	T-2-53021-3S	29.90 (76.0)	28.15 (71.5)	22.37 (56.8)	430 (195.0)	F	NA	WS-A-3	5-E
100.00	T-2A-53022-3S	41.52 (105.5)	32.90 (83.6)	29.87 (75.9)	525 (238.0)	F	NA	WS-A-4	5-E
167.00	T-1-53023-3S	42.00 (106.7)	40.00 (101.6)	35.50 (90.2)	700 (318.0)	F	NA	WS-A-53	5-E
250.00	T-1-53024-3S	60.00 (152.4)	41.00 (104.1)	36.00 (91.4)	1650 (748.0)	F	NA	WS-B-1	5-E

### GROUP II

**NON-VENTILATED TRANSFORMERS**

**240 X 480 PRIMARY VOLTS — 120/240 SECONDARY VOLTS — FOUR WINDING — 1Ø, 60 Hz**

KVA	CATALOG NO.	APPROX. DIMENSIONS Inches (Cm.)			APPROX. SHIP WEIGHT Lbs. (Kg.)	TYPE MTG. W – Wall F – Floor	KNOCKOUTS	WEATHER SHIELD P/N	Electrical Connections and Design Figures Begin on Page 42
		HEIGHT	WIDTH	DEPTH					
37.5	TE-2-53019-3S	35.40 (90.0)	31.90 (81.0)	26.90 (68.3)	430 (195.0)	F <sup>Ⓢ</sup>	NA	NA	5-H
50.0	TE-2-53020-3S	35.40 (90.0)	31.90 (81.0)	26.90 (68.3)	430 (195.0)	F <sup>Ⓢ</sup>	NA	NA	5-H
75.0	TE-2-53021-3S	35.40 (90.0)	31.90 (81.0)	26.90 (68.3)	525 (238.0)	F	NA	NA	5-H
100.0	TE-1-53022-3S	42.00 (106.7)	40.00 (101.6)	30.00 (76.2)	775 (352.0)	F	NA	NA	5-H

Ⓢ Suitable for 50/60 Hz.

Ⓢ Wall mounting brackets are available for these sizes, refer to page 50.