GROUP IA

240 X 480 PRIMARY VOLTS — COPPER WINDINGS — 120/240 SECONDARY VOLTS — FOUR WINDINGS — 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	Wiring Diagrams & Design Figures Begin on Page 146
		HEIGHT	WIDTH	DEPTH					
7.50	TC-53515-3S	15.19 (38.6)	13.50 (34.3)	10.84 (27.5)	100 (45.4)	W	0.75-1.25 (1.9-3.2)	NA	4–D
10.00	TC-53516-3S	15.19 (38.6)	13.50 (34.3)	10.84 (27.5)	120 (54.4)	W	0.75-1.25 (1.9-3.2)	NA	4–D
15.00	TC-53517-3S	16.94 (43.0)	14.12 (35.9)	11.59 (29.4)	160 (72.6)	W	1.00-1.50 (2.5-3.8)	NA	4–D
25.00	TC-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	TPC-53019-3S	25.50 (64.8)	24.39 (61.9)	19.37 (49.2)	295 (133.8)	F ②	NA	WS-A-1	5–E
50.00	TPC-53020-3S	25.50 (64.8)	24.39 (61.9)	19.37 (49.2)	378 (172.0)	F ②	NA	WS-A-1	5–E
75.00	TC-53021-3S	35.47 (90.1)	31.90 (81.0)	26.88 (68.3)	468 (212.3)	F	NA	WS-A-3	5–E
100.00	TC-53022-3S	41.52 (105.5)	32.90 (83.6)	29.87 (75.9)	768 (348.4)	F	NA	WS-A-4	5–E

GROUP II

NON-VENTILATED TRANSFORMERS — 240 X 480 PRIMARY VOLTS — 120/240 SECONDARY VOLTS — FOUR WINDINGS — 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	Wiring Diagrams & Design Figures Begin on Page 146
		HEIGHT	WIDTH	DEPTH					
37.50	TE-2-53019-3S	35.47 (90.1)	31.90 (81.0)	26.90 (68.3)	430 (195.0)	F ②	NA	NA	5–H
50.00	TE-2-53020-3S	35.47 (90.1)	31.90 (81.0)	26.90 (68.3)	430 (195.0)	F ②	NA	NA	5–H
75.00	TE2A-53021-3S	35.47 (90.1)	31.90 (81.0)	26.90 (68.3)	525 (238.0)	F	NA	NA	5–H
100.00	TE-1-53022-3S	42.00 (106.7)	40.00 (101.6)	30.00 (76.2)	775 (352.0)	F	NA	NA	5–H

GROUP III

120 X 240 PRIMARY VOLTS — 120/240 SECONDARY VOLTS — FOUR WINDINGS — 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	Wiring Diagrams & Design Figures Begin on Page 146
		HEIGHT	WIDTH	DEPTH					
1.0	T-3-53040-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	13–B
1.5	T-3-53041-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	13–B
2.0	T-3-53042-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	13–B
3.0	T-3-53043-S	11.50 (29.2)	10.31 (26.2)	7.13 (18.1)	55 (24.9)	W	0.75-1.25 (1.9-3.2)	NA	13–C
5.0	T-3-53044-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	13–C
7.5	T-3-53545-S	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	13–D
10.0	T-3-53546-S	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	13–D
15.0	T-3-53547-S	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	13–D
25.0	T-3-53548-S	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	13–D

① Suitable for 50/60 Hz.
② Wall mounting brackets are available for these sizes, refer to page 157.