



**480 DELTA PRIMARY VOLTS — 240 DELTA/120 TAP SECONDARY VOLTS — MAY BE USED ON A 4 WIRE 480Y/277 VOLTS SUPPLY— 3Ø, 60 Hz**

kVA	Catalog Number	Height (Inches)(Cm.)	Width (Inches)(Cm.)	Depth (Inches)(Cm.)	Weight (Lbs.)(Kg.)	Mounting Type (Wall)(Floor)	Knockouts (Inches)(Cm.)	Optional Electrostatic Shield	Wiring Diagrams	Design Figures
3.0 ②	T2A533281S	10.38 (26.4)	12.37 (31.4)	7.47 (19.0)	75 (34.0)	W	0.75-1.25 (1.9-3.2)	STD.	25	F
6.0 ②	T2A533291S	11.83 (30.0)	14.17 (36.0)	8.82 (22.4)	140 (63.5)	W	0.75-1.25 (1.9-3.2)	STD.	25	F
9.0 ②	T2A533401S	14.03 (36.0)	17.77 (45.1)	11.52 (29.3)	180 (81.6)	W	0.75-1.25 (1.9-3.2)	STD.	25	F
15.0 ②	T3533411S	18.86 (47.9)	20.30 (51.6)	9.03 (22.9)	250 (113.0)	F ①	NA	STD.	25	I
15.0	T3015K0023B	25.50 (64.8)	24.39 (61.9)	19.37 (49.2)	300 (136.0)	F ①	NA	YES ③	26	E
30.0	T3030K0023B	25.50 (64.8)	24.39 (61.9)	19.37 (49.2)	360 (163.2)	F ①	NA	YES ③	26	E
45.0	T3045K0023B	25.50 (64.8)	24.39 (61.9)	19.37 (49.2)	500 (226.8)	F ①	NA	YES ③	26	E
75.0	T3075K0023B	29.41 (74.7)	28.15 (71.5)	22.37 (56.8)	600 (272.2)	F ①	NA	YES ③	26	E
112.5	T3112K0023B	35.47 (90.1)	31.90 (81.0)	26.88 (68.2)	938 (425.5)	F	NA	YES ③	26	E
150.0	T3150K0023B	41.52 (105.4)	32.90 (83.5)	29.87 (75.9)	1406 (637.8)	F	NA	YES ③	26	E
225.0	T3225K0023B	41.52 (105.4)	32.90 (83.5)	29.87 (75.9)	1500 (680.4)	F	NA	YES ③	26	E
300.0	T3300K0023B	45.60 (115.8)	39.50 (100.3)	35.50 (90.1)	1938 (879.0)	F	NA	YES ③	26	E
500.0	T3500K0023B	57.80 (147.0)	45.60 (115.8)	41.50 (105.4)	3344 (1516.8)	F	NA	YES ③	26	G
750.0	T3750K0023B	62.80 (159.5)	54.00 (137.1)	41.50 (105.4)	4260 (1932.3)	F	NA	YES ③	26	G

Notes: 3.0 kVA through 750.0 kVA provided with 120V lighting tap limited to 5% of nameplate rating.

① Wall mounting brackets are available for these sizes, refer to page 207.

② DOE 2016 exempt, encapsulated unit

③ Add "S" to part number

**480 DELTA PRIMARY VOLTS — 480Y/277 SECONDARY VOLTS — MAY BE USED ON A 4 WIRE 480Y/277 VOLTS SUPPLY— 3Ø, 60 Hz**

kVA	Catalog Number	Height (Inches)(Cm.)	Width (Inches)(Cm.)	Depth (Inches)(Cm.)	Weight (Lbs.)(Kg.)	Mounting Type (Wall)(Floor)	Knockouts (Inches)(Cm.)	Optional Electrostatic Shield	Wiring Diagrams	Design Figures
15.0 ②	T335000153S	18.86 (48.0)	20.30 (51.6)	9.03 (22.9)	250 (113.0)	F ①	NA	STD.	31	I
15.0	T3015K0053B	25.50 (64.8)	24.39 (61.9)	19.37 (49.2)	300 (136.0)	F ①	NA	YES ③	31	E
30.0	T3030K0053B	25.50 (64.8)	24.39 (61.9)	19.37 (49.2)	360 (163.3)	F ①	NA	YES ③	31	E
45.0	T3045K0053B	25.50 (64.8)	24.39 (61.9)	19.37 (49.2)	500 (226.8)	F ①	NA	YES ③	31	E
75.0	T3075K0053B	29.41 (74.7)	28.15 (71.5)	22.37 (56.8)	600 (272.2)	F ①	NA	YES ③	31	E
112.5	T3112K0053B	35.47 (90.1)	31.90 (81.0)	26.88 (68.2)	888 (402.8)	F	NA	YES ③	31	E
150.0	T3150K0053B	41.52 (105.4)	32.90 (83.5)	29.87 (75.9)	1444 (655.0)	F	NA	YES ③	31	E
225.0	T3225K0053B	41.52 (105.4)	32.90 (83.5)	29.87 (75.9)	1513 (686.3)	F	NA	YES ③	31	E
300.0	T3300K0053B	45.60 (115.8)	39.50 (100.3)	35.50 (90.1)	2000 (907.2)	F	NA	YES ③	31	E

① Wall mounting brackets are available for these sizes, refer to page 207.

② DOE 2016 exempt, encapsulated unit

③ Add "S" to part number

All Wiring Diagrams begin on page 199



**440 DELTA PRIMARY VOLTS — 220Y/127 SECONDARY VOLTS — 3Ø, 50 Hz**

kVA	Catalog Number	Height (Inches)(Cm.)	Width (Inches)(Cm.)	Depth (Inches)(Cm.)	Weight (Lbs.)(Kg.)	Mounting Type (Wall)(Floor)	Knockouts (Inches)(Cm.)	Weather Shield	Wiring Diagrams	Design Figures
10.0	TF220105S	18.90 (48.0)	20.30 (51.6)	9.00 (22.9)	245 (111.1)	F ①	NA	NA	73	I
15.0	TF220155S	25.50 (64.8)	24.40 (62.0)	19.40 (49.3)	291 (132.0)	F ①	NA	WSA1	73	E
25.0	TF220255S	25.50 (64.8)	24.40 (62.0)	19.40 (49.3)	375 (170.1)	F ①	NA	WSA1	73	E
50.0	TF220505S	29.41 (74.7)	28.15 (71.5)	22.37 (56.8)	437 (198.2)	F ①	NA	WSA2	73	E

Notes: 50 Hz units (DOE 2016 exempt)

① Wall mounting brackets are available for these sizes, refer to page 207.

**480 DELTA PRIMARY VOLTS — 208Y/120 SECONDARY VOLTS — MAY BE USED ON A 4 WIRE 480Y/277 VOLTS SUPPLY— 3Ø, 60 Hz**

kVA	Catalog Number	Height (Inches)(Cm.)	Width (Inches)(Cm.)	Depth (Inches)(Cm.)	Weight (Lbs.)(Kg.)	Mounting Type (Wall)(Floor)	Knockouts (Inches)(Cm.)	Optional Electrostatic Shield	Wiring Diagrams	Design Figures
3.0 ②	T2A533081S	10.38 (26.4)	12.37 (31.4)	7.47 (19.0)	75 (34.0)	W	0.75-1.25 (1.9-3.2)	STD.	21	F
6.0 ②	T2A533091S	11.83 (30.0)	14.17 (36.0)	8.82 (22.4)	140 (63.5)	W	0.75-1.25 (1.9-3.2)	STD.	21	F
9.0 ②	T2A533101S	14.03 (36.0)	17.77 (45.1)	11.52 (29.3)	180 (81.6)	W	0.75-1.25 (1.9-3.2)	STD.	21	F
15.0 ②	T3533111S	18.86 (48.0)	20.30 (51.6)	9.03 (22.9)	250 (113.0)	F ①	NA	STD.	21	I
15.0	T3015K0013B	25.50 (64.8)	24.39 (61.9)	19.37 (49.2)	300 (136.0)	F ①	NA	YES ③	22	E
30.0	T3030K0013B	25.50 (64.8)	24.39 (61.9)	19.37 (49.2)	360 (163.2)	F ①	NA	YES ③	22	E
45.0	T3045K0013B	25.50 (64.8)	24.39 (61.9)	19.37 (49.2)	500 (226.8)	F ①	NA	YES ③	22	E
75.0	T3075K0013B	29.41 (74.7)	28.15 (71.5)	22.37 (56.8)	600 (272.2)	F ①	NA	YES ③	22	E
112.5	T3112K0013B	35.47 (90.1)	31.90 (81.0)	26.88 (68.2)	938 (425.5)	F	NA	YES ③	22	E
150.0	T3150K0013B	41.52 (105.4)	32.90 (83.5)	29.87 (75.9)	1213 (550.2)	F	NA	YES ③	22	E
225.0	T3225K0013B	41.52 (105.4)	32.90 (83.5)	29.87 (75.9)	1500 (680.4)	F	NA	YES ③	22	E
300.0	T3300K0013B	45.60 (115.8)	39.50 (100.3)	35.50 (90.1)	1938 (879.0)	F	NA	YES ③	22	E
500.0	T3500K0013B	57.80 (147.0)	45.60 (115.8)	41.50 (105.4)	3100 (1406.1)	F	NA	YES ③	22	G
750.0	T3750K0013B	62.80 (159.5)	54.00 (137.1)	41.50 (105.4)	4500 (2041.1)	F	NA	YES ③	22	G
1000.0	T3001M0012B	62.80 (159.5)	54.00 (137.1)	41.50 (105.4)	5375 (2438.0)	F	NA	YES ③	80	G

① Wall mounting brackets are available for these sizes, refer to page 207.

② DOE 2016 exempt, encapsulated unit

③ Add "S" to part number

**480 DELTA PRIMARY VOLTS — COPPER WINDINGS — 208Y/120 SECONDARY VOLTS — 3Ø, 60 Hz**

kVA	Catalog Number	Height (Inches)(Cm.)	Width (Inches)(Cm.)	Depth (Inches)(Cm.)	Weight (Lbs.)(Kg.)	Mounting Type (Wall)(Floor)	Knockouts (Inches)(Cm.)	Optional Electrostatic Shield	Wiring Diagrams	Design Figures
15.0 ②	TC533111S	18.86 (48.0)	20.30 (51.6)	9.03 (22.9)	245 (111.0)	F ①	NA	STD.	21	I
15.0	T3015K0013BC	25.50 (64.8)	24.39 (61.9)	19.37 (49.2)	353 (160.1)	F ①	NA	YES ③	22	E
30.0	T3030K0013BC	25.50 (64.8)	24.39 (61.9)	19.37 (49.2)	498 (225.9)	F ①	NA	YES ③	22	E
45.0	T3045K0013BC	25.50 (64.8)	24.39 (61.9)	19.37 (49.2)	572 (259.5)	F ①	NA	YES ③	22	E
75.0	T3075K0013BC	29.41 (74.7)	28.15 (71.5)	22.37 (56.8)	750 (340.2)	F	NA	YES ③	22	E
112.5	T3112K0013BC	35.47 (90.1)	31.90 (81.0)	26.88 (68.2)	1103 (500.3)	F	NA	YES ③	22	E
150.0	T3150K0013BC	41.52 (105.4)	32.90 (83.5)	29.87 (75.9)	1477 (669.9)	F	NA	YES ③	22	E
225.0	T3225K0013BC	41.52 (105.4)	32.90 (83.5)	29.87 (75.9)	1872 (849.1)	F	NA	YES ③	22	E
300.0	T3300K0013BC	45.60 (115.8)	39.50 (100.3)	35.50 (90.1)	2233 (1012.9)	F	NA	YES ③	22	E
500.0	T3500K0013BC	57.80 (147.0)	45.60 (115.8)	41.50 (105.4)	4059 (1841.1)	F	NA	YES ③	22	G
750.0	T3750K0013BC	62.80 (159.5)	54.00 (137.1)	41.50 (105.4)	6192 (2808.6)	F	NA	YES ③	22	G

① Wall mounting brackets are available for these sizes, refer to page 207.

② DOE 2016 exempt, encapsulated unit, 115° C rise

③ Add "S" to part number

All Wiring Diagrams begin on page 199