

SPECIFICATIONS

Input (Primary)	95-132 VAC (Portable)
	95-132 VAC (Hardwired) ②
	166-228 VAC
	192-264 VAC
	384-528 VAC
Phase:	1 Phase

Output (Secondary)	120 VAC (Portable) 120/208/240 VAC (Hardwire)
Load Range	0-100%
Regulation	± 3% for line/load changes
Attenuation	120 db Common Mode Noise 60 db Transverse Mode Noise
Audible Noise	Below ANSI std. C 89.2

SELECTION CHARTS

GROUP I

PORTABLE MODELS — POWER LINE CONDITIONERS
95-132 VOLT PRIMARY — 120 VOLT SECONDARY — 1Ø, 60 Hz


KVA SIZE	CATALOG NUMBER	APPROX. DIMENSIONS INCHES (CM.)					TYPE MTG.	APPROX. SHIP WEIGHT LBS. (KG.)	FIGURE	ELECTRICAL CONNECTIONS
		A HEIGHT	B WIDTH	C DEPTH	D	E				
0.25	PLC85000	8.13 (20.7)	6.31 (16.0)	11.38 (28.9)	5.25 (13.3)	5.69 (14.5)	P	29 (13.2)	E	Two, ea. outlet rated 15A max.
0.50	PLC85001	9.13 (23.2)	7.50 (19.1)	13.63 (34.6)	6.38 (16.2)	7.19 (18.3)	P	45 (20.4)	E	Two, ea. outlet rated 15A max.
0.75	PLC85002	10.94 (27.8)	7.50 (19.1)	15.63 (39.7)	6.38 (16.2)	7.19 (18.3)	P	60 (27.2)	E	Two, ea. outlet rated 15A max.
1.00	PLC85003	10.94 (27.8)	10.69 (27.2)	17.63 (44.8)	8.31 (21.1)	10.88 (27.6)	P	72 (32.7)	E	Three, ea. outlet rated at 15A max.
2.00	PLC85004	12.50 (31.8)	11.44 (29.1)	20.19 (51.3)	9.75 (24.8)	12.25 (31.1)	P	135 (61.2)	E	Three, ea. outlet rated at 15A max.

P = Portable

GROUP II

HARDWIRED MODELS — CONSTANT VOLTAGE REGULATORS
95-132 X 166-228 X 192-264 X 384-528 VOLT PRIMARY — 120/208/240 VOLT SECONDARY — 1Ø, 60 Hz


KVA SIZE	CATALOG NUMBER	APPROX. DIMENSIONS ^③ INCHES (CM.)										TYPE MTG.	APPROX. SHIP WEIGHT LBS. (KG.)	FIGURE	WIRING DIAGRAMS SEE PAGE 147
		A HEIGHT	B WIDTH	C DEPTH	D	E	F	G	H	J					
0.25	T169430	15.50 (39.4)	6.30 (16.0)	5.80 (14.7)	5.63 (14.3)	8.13 (20.7)	9.30 (23.6)	1.2 (3.0)	.41 x .81 (1.0 x 2.1)	5.00 (12.7)	F&W	37 (16.8)	II	16	
0.35	T169431	17.00 (43.2)	7.00 (17.8)	7.30 (18.5)	5.63 (14.3)	8.13 (20.7)	9.40 (23.9)	2.3 (5.8)	.41 x .81 (1.0 x 2.1)	6.50 (16.5)	F&W	51 (23.1)	II	16	
0.50	T169432	17.00 (43.2)	7.00 (17.8)	7.30 (18.5)	5.63 (14.3)	8.13 (20.7)	9.40 (23.9)	2.3 (5.8)	.41 x .81 (1.0 x 2.1)	6.50 (16.5)	F&W	53 (24.0)	II	16	
0.75	T169433	17.00 (43.2)	7.00 (17.8)	7.30 (18.5)	5.63 (14.3)	8.13 (20.7)	9.40 (23.9)	2.3 (5.8)	.41 x .81 (1.0 x 2.1)	6.50 (16.5)	F&W	65 (29.5)	II	16	
1.00	T169434	18.50 (47.0)	6.50 (16.5)	8.55 (21.7)	5.63 (14.3)	8.13 (20.7)	9.50 (24.1)	2.3 (5.8)	.41 x .81 (1.0 x 2.1)	7.75 (19.7)	F&W	82 (37.2)	II	16	
2.00	T169435	19.00 (48.3)	10.50 (26.7)	10.20 (25.9)	6.00 (15.2)	12.00 (30.5)	13.25 (33.7)	2.3 (5.8)	.44 x .63 (1.1 x 1.6)	9.40 (23.9)	F&W	142 (64.4)	III	16	
3.00	T169436	19.00 (48.3)	10.50 (26.7)	10.20 (25.9)	6.00 (15.2)	12.00 (30.5)	13.25 (33.7)	2.3 (5.8)	.44 x .63 (1.1 x 1.6)	9.40 (23.9)	F&W	176 (79.8)	III	16	
5.00	T169437	22.00 (55.9)	12.54 (31.9)	12.20 (31.0)	6.00 (15.2)	14.00 (35.6)	15.25 (38.7)	2.3 (5.8)	.44 x .63 (1.1 x 1.6)	11.40 (29.0)	F&W	295 (134.0)	III	16	
10.00	T169438	23.06 (58.6)	27.31 (69.4)	24.06 (61.1)	18.00 (45.7)	25.50 (64.8)	—	—	.56 (1.4)	—	F&W ^①	605 (274.0)	IV	16	
15.00	T169439	23.06 (58.6)	40.13 (101.9)	24.06 (61.1)	18.00 (45.7)	38.31 (97.3)	—	—	.56 (1.4)	—	F	880 (399.0)	IV	16	

F = Floor W = Wall

① Wall mounting brackets required for this size. Refer to Page 157.

② All hardwired models will accommodate these primary input voltages.

③ Dimensions not suitable for construction. Contact factory.