



ROTARY STYLE PHASE CONVERTERS SPECIFICATIONS

480VAC Applications

ELITE MODEL	MAX STARTING (HP)	TOTAL RUNNING (HP)	STARTING CURRENT (A)	W/ CURRENT CUTTER PACKAGE (CC)	NO-LOAD IDLE AMPS	FRAME SIZE	WEIGHT (LBS)
P010	5	10	75	N/A	3A	215TZ	206
P015	7.5	15	85	N/A	3A	254TZ	257
PO20	10	20	120A	N/A	3A	256TZ	267
PO30	15	30	182A	50A	4-7A	286TZ	468
PO40	20	40	230A	55A	6-8A	324TZ	512
P050	25	50	357A	82A	8A	326TZ	572
PO60	30	60	313A	87A	8A	364TZ	762
PO75	40	75	437A	123A	10A	365TZ	854
P100	50	90	559A	152A	12A	404TZ	1165
P125	60	100	625A	260A	12A	405TZ	1238

240VAC Application

ELITE MODEL	MAX STARTING (HP)	TOTAL RUNNING (HP)	STARTING CURRENT (A)	W/ CURRENT CUTTER PACKAGE (CC)	NO-LOAD IDLE AMPS	FRAME SIZE	WEIGHT (LBS)
M010	5	10	46A	NA	5A	215T	206
M015	7.5	15	67A	NA	5A	254T	257
MO20	10	20	82A	NA	5A	256T	267
MO30	15	30	205A	105	8A	286T	468
MO40	20	40	270A	120	10A	324T	512
M050	25	50	420A	195	10A	326T	572
MO60	30	60	580A	240	15A	364T	762
MO75	40	75	695A	250	20A	365T	854
M100	50	100	880A	310	35A	404T	1165
M125	60	125	995A	340	35A	405T	1238

ELECTRICAL SPECIFICATIONS

Input Voltage:	240 / 480VAC
Output Voltage:	240 / 480VAC
Power Factor:	96%
Operating Efficiency	95% FLA
Capacitor Rating	370v / 660v-50uf
Startup Time	.05-3 Sec
Temperature Rise	Class B 80 Degrees
Insulation	Class F
Impregnation Resin	Class H
NEMA Rating	Design B

MECHANICAL SPECIFICATIONS

Frame Type:	Cast Iron
Rotary RPM:	1800
Bearings:	Ball Bearing
Lubrication:	Re-greaseable, Positive Pressure
Drain Plugs: (TEFC)	Automatic Pressure Compensated
Control Panel Rating:	NEMA 4, Wet and dirty ready
Rotary Color:	Grey
Control Panel Color:	Light Industrial Grey
Paint:	Synthetic Enamel Alkyd Resin

