

THREE to SINGLE Phase current converter Guide

KW	HP (1)	415volt 3ph amps) (2)	240volt 1ph (amps) (3)	480volt 1ph (amps) (3)
1.1	1.5	2.5	7.6	3.8
1.5	2.0	3.5	10.3	5.1
2.2	3.0	5.0	14.5	7.2
3.7	5.0	7.6	23.3	11.6
4.0	5.5	8.2	25.1	12.4
5.5	7.5	11	33.7	16.6
7.5	10	14.5	43.3	21.6
11	15	21	62.3	31.1
15	20	28	83.1	41.5
18.5	25	34		51.9
22	30	40		60.0
30	40	55		79.0
37	50	66		98.0
45	60	80		116
55	75	100		145
75	100	135		190

"POLYPHAZ" Single to Three phase Converters

PJ&PJ Taylor Pty Ltd Ph: (08) 93323401

website: www.polyphaz.com

(1) Approx KVA supply capacity required

(2) Based on standard values ,4 pole motors

(3) Plus system losses