

EPML TECHNICAL SPECIFICATIONS (DOUBLE CAPASITER)

Motor Type	Rated Output Power kW	Current 220V A	Rated speed r/min	Full-load Eff. η %	Full-load Power factor $\cos\phi$	Locked Rotor Current Is/In	Locked Rotor Torque Ms/MN	Break Down Torque Mk/MN	Capacitor		Net Weight kg
									starting (250V) μ F	Running (450V) μ F	
EPML 63 MB2	0.18	1.43	2800	60	0.92	4.5	1.9	1.7	75	6	6.5
EPML 71 MB2	0.37	2.73	2800	67	0.92	4.7	1.9	1.7	100	12	7.8
EPML 80 MA2	0.75	4.94	2800	75	0.92	5.7	1.8	1.7	100	25	8.3
EPML 80 MB2	1.10	6.75	2800	78	0.95	5.6	1.8	1.7	150	25	9.0
EPML 90 S2	1.50	9.2	2800	78	0.95	6.0	1.7	1.7	300	40	12.5
EPML 90 L2	2.20	12.8	2800	82	0.95	6.2	1.7	1.7	300	40	14.0
EPML63 MB4	0.18	1.43	1400	56	0.90	5.0	1.8	1.7	75	6.7	6.7
EPML 71 MB4	0.37	2.81	1400	65	0.92	5.2	1.8	1.7	100	10	9.2
EPML 80 MB4	0.75	5.22	1400	71	0.92	5.5	1.8	1.7	150	30	9.6
EPML 90 S4	1.10	6.93	1400	76	0.95	5.7	1.7	1.7	200	35	13
EPML90 L4	1.50	9.2	1400	78	0.95	6.0	1.7	1.7	200	40	16
EPML 100 LA4	2.20	13.2	1410	80	0.95	6.1	1.7	1.7	400	50	23