

Performance of 200 mm (8" Borewell) Three Phase Motors

Type	HP / KW	Current (Amps)	Speed (RPM)	Efficiency (%)	Power Factor	Cable Size (mm ²)	Cable Length	Connection
MP 8	10.0	19.0	2880	78	0.8	4.0	3	DOL/STAR DELTA
MP 8	12.50	25.0	2880	79	0.82	6.0	3	DOL/STAR DELTA
MP 8	15.0	30.0	2880	80	0.82	6.0	3	DOL/STAR DELTA
MP 8	20.0	40.0	2880	80	0.82	10.0	3	DOL/STAR DELTA
MP 8	25.0	50.0	2880	81	0.84	12.0	3	DOL/STAR DELTA
MP 8	30.0	60.0	2880	82	0.84	12.0	3	DOL/STAR DELTA
MP 8	40.0	80.0	2880	83	0.84	12.0	3	DOL/STAR DELTA
MP 8	50.0	100.0	2880	84	0.85	16.0	3	DOL/STAR DELTA
MP 8	60.0	120.0	2880	85	0.85	16.0	3	DOL/STAR DELTA