

PM1MIS

PARVALUX®

MOTOR	Permanent magnet DC motor
PROTECTION	Ventilated (IP21)
GEARBOX	In-line spur (MIS)
MOTOR POWER	45 - 200 Watts
SPEED	15 - 623 rpm
VOLTAGE	12V - 220V DC available range
WEIGHT	4.13 kg
RADIAL LOAD	216 N
AXIAL LOAD	137 N
SHAFT TYPE	Single ended shaft
EXTRAS	See page 36



See page 158 to specify shaft and gearbox position

Motor Power Cont (W)		45	60	90	120	TORQUE (Nm)		
Motor Power 1 Hour (W)		55	75	110	150			
Motor Power 15 Min (W)		75	100	150	200			
RATIO PINION	RATIO SPUR	MOTOR SPEED (rpm)				CONTINUOUS	1 HOUR	15 MINUTE
		1500	2000	3000	4000			
		OUTPUT SPEED (rpm)						
3.23	31.3	15	20	30	40	22	27	37
2.13	31.3	22	30	45	60	15	18	25
3.23	13.45	35	46	69	92	10	12	17
1.12	31.3	43	57	86	114	8	10	13
2.13	13.45	52	70	105	140	6	7	10
3.23	5.73	81	108	162	216	4	5	7
1.12	13.45	100	133	199	266	4	5	7
2.13	5.73	123	164	246	328	3	3	5
1.12	5.73	234	312	467	623	2	2	3

