

PM95GWS

PARVALUX®



MOTOR	Permanent magnet DC motor
PROTECTION	Totally enclosed (IP54)
GEARBOX	Worm spur (GWS)
MOTOR POWER	168 - 788 Watts
SPEED	0.5 - 71 rpm
VOLTAGE	12V, 24V, 36V or 48V, D.C.
WEIGHT	12 kg
RADIAL LOAD	667 N
AXIAL LOAD	353 N
SHAFT TYPE	Single ended or double ended shaft as standard
EXTRAS	See page 36

See page 158 to specify shaft and gearbox position

Motor Power Cont. (W)	168	225	337	450	TORQUE (Nm)			
Motor Power 1 Hour (W)	210	281	421	563				
Motor Power 15 Min (W)	294	394	590	788				
Ratio Worm	Ratio Spur	MOTOR SPEED (rpm)				CONTINUOUS	1 HOUR	15 MINUTE
		1500	2000	3000	4000			
		OUTPUT SPEED (rpm)						
30	110	0.5	0.6	0.9	1.2	250	250	250
16 1/2	110	0.8	1.1	1.7	2.2	250	250	250
9 1/3	110	1.5	1.9	2.9	4	250	250	250
7 1/4	110	1.9	2.5	3.8	5	250	250	250
5 1/8	110	2.7	3.5	5.3	7	250	250	250
7 1/4	57	3.6	4.8	7.3	10	250	250	250
6 1/6	57	4.3	5.7	8.5	11	247	250	250
10 1/3	25	5.8	7.7	11.6	15	166	200	200
8 1/3	25	7.2	9.6	14.4	19	141	176	200
6 1/6	25	9.7	13.0	19.5	26	112	140	196
12 1/3	11	11.1	14.7	22	29	86	90	90
8 1/3	11	16.4	21.8	33	44	65	81	90
6 1/6	11	22.1	29	44	59	52	64	90
5 1/8	11	26.6	35	53	71	45	56	78

