

PM60GWS

PARVALUX®



MOTOR	Permanent magnet DC motor
PROTECTION	Ventilated (IP21)
GEARBOX	Worm spur (GWS)
MOTOR POWER	105 - 460 Watts
SPEED	0.5 - 71 rpm
VOLTAGE	12V - 220V DC available range
WEIGHT	9.90 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)	105	140	210	280	TORQUE (Nm)			
Motor Power 1 Hour (W)	128	170	255	340				
Motor Power 15 Min (W)	172	230	345	460				
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	174	212	250
6 1/6	57	4.3	5.7	8.5	11	154	187	250
10 1/3	25	5.8	7.7	11.6	15	103	125	170
8 1/3	25	7.2	9.6	14.4	19	88	107	145
6 1/6	25	9.7	13.0	19.5	26	70	85	115
12 1/3	11	11.1	14.7	22	29	54	65	88
8 1/3	11	16.4	21.8	33	44	40	49	67
6 1/6	11	22.1	29	44	59	32	39	53
5 1/8	11	26.6	35	53	71	28	34	46

