

# PM95G/GH

PARVALUX®

MOTOR	Permanent magnet DC motor
PROTECTION	Totally enclosed (IP54)
GEARBOX	Worm and wheel (G)
MOTOR POWER	168 - 788 Watts
SPEED	20 - 320 rpm
VOLTAGE	12V, 24V, 36V or 48V, D.C.
WEIGHT	7.7 kg
RADIAL LOAD	491 N
AXIAL LOAD	294 N
SHAFT TYPE	Single ended as standard; hollow or double ended upon request
EXTRAS	See page 36



PM95G pictured

See page 158 to specify shaft and gearbox position

RATIO	MOTOR SPEED (rpm)				TORQUE (Nm)		
	1500	2000	3000	4000	CONTINUOUS	1 HOUR	15 MINUTE
	OUTPUT SPEED (rpm)				Composite	Composite	Composite
Motor Power Cont (W)	168	225	337	450			
Motor Power 1 Hour (W)	210	281	421	563			
Motor Power 15 Min (W)	294	394	590	788			
75	20	27	40	53	45.1	50.0	50.0
60	25	33	50	67	37.3	46.6	50.0
50	30	40	60	80	32.7	40.9	50.0
30	50	67	100	133	21.2	26.5	37.2
25	60	80	120	160	18.5	23.1	32.4
12 1/2	120	160	240	320	10.1	12.6	17.6

