

PM60G/GH

MOTOR	Permanent magnet DC motor
PROTECTION	Ventilated (IP21)
GEARBOX	Worm and wheel (G)
MOTOR POWER	105 - 460 Watts
SPEED	20 - 320 rpm
VOLTAGE	12V - 220V DC available range
WEIGHT	5.6 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



PM60G pictured
See page 158 to specify shaft and gearbox position

Motor Power Cont (W)	105				140				210				280				TORQUE (Nm)
	128				170				255				340				
	172				230				345				460				
RATIO	MOTOR SPEED (rpm)								CONTINUOUS	1 HOUR	15 MINUTE						
	1500		2000		3000		4000					Composite	Composite	Composite			
	OUTPUT SPEED (rpm)																
75	20	27	40	53	28.1	34.1	46.1										
60	25	33	50	67	23.3	28.2	38.2										
50	30	40	60	80	20.4	24.8	33.5										
30	50	67	100	133	13.2	16.1	21.7										
25	60	80	120	160	11.5	14.0	18.9										
12 1/2	120	160	240	320	6.3	7.6	10.3										

worm gearboxes

