

PM2L/LB/LH/LHB

MOTOR	Permanent magnet DC motor
PROTECTION	Ventilated (IP21)
GEARBOX	Worm and wheel (L)
MOTOR POWER	60 - 265 Watts
SPEED	25 - 780 rpm
VOLTAGE	12V - 220V DC available range
WEIGHT	3.97 kg (L); 4.16 kg (LB)
RADIAL LOAD	177 N (L); 314 N (LB)
AXIAL LOAD	132 N (L); 157 N (LB)
SHAFT TYPE	Single ended as standard; hollow or double ended upon request
EXTRAS	See page 36



PM2LHB pictured

See page 158 to specify shaft and gearbox position

Motor Power Cont (W)	60	80	120	160	TORQUE (Nm)					
	75	100	150	200	CONTINUOUS		1 HOUR		15 MINUTE	
	100	130	200	265	Composite	Bronze	Composite	Bronze	Composite	Bronze
RATIO	MOTOR SPEED (rpm)									
	1500	2000	3000	4000						
60	25	33	50	67	8.3	8.3	10.4	10.4	11.3	13.9
50	30	40	60	80	7.4	7.4	9.2	9.2	11.3	12.3
40	38	50	75	100	6.7	6.7	8.3	8.3	11.1	11.1
30 1/2	49	66	98	131	5.7	5.7	7.1	7.1	9.5	9.5
25 1/2	59	78	118	157	5.1	5.1	6.3	6.3	8.5	8.5
20 1/2	73	98	146	195	4.4	4.4	5.4	5.4	7.3	7.3
15 1/3	98	130	196	261	3.6	3.6	4.4	4.4	5.9	5.9
12 1/3	122	162	243	324	3.0	3.0	3.8	3.8	5.1	5.1
9 1/4	162	216	324	432	2.5	2.5	3.1	3.1	4.1	4.1
8 1/4	182	242	364	485	2.3	2.3	2.8	2.8	3.8	3.8
7 1/6	209	279	419	558	2.0	2.0	2.5	2.5	3.4	3.4
5 1/8	293	390	585	780	1.6	1.6	2.0	2.0	2.6	2.6

