

130BLW Brushless DC Positional Wheel Motor

Features: 175/240 Watt Direct drive BLDC wheel

- 1000 CPR Internal encoder (Quadrature ,TTL)
- High efficiency: 81% Max.
- Internal thermistor 68K Ω
- Three hall sensors (120°)
- Optional Single or double shaft
- High torque/ Low speed



Specifications:

Model		130BLW175		130BLW240	
Rated Voltage	V	24	36	24	36
No load Speed	RPM	400	400	400	400
No Load Current	A	0.35	0.4	0.45	0.5
Rated Speed	RPM	320	320	320	320
Rated Torque	NM	5.2	5.2	7.2	7.2
Rated Power	W	175	175	240	240
Rated Current	A	10.3	6.7	14	9.1
Efficiency	%	71	73	71	73
Torque constant	Nm/Amp	0.58	0.87	0.58	0.87
Motor Width A	mm	59		69	
Number of poles	#	30			

Product Code

130 BLW 175 - 24 400
 Size BL Wheel Power Voltage Speed

Dimensions:

