

Application

Mixer, Water-pump, Oil-pump, Air-pump and etc.

Characteristics

- Multi poles to increase the output torque
- Non-brush structure and long life design
- High torque density encapsulation
- High performance NdFeB magnet

Picture

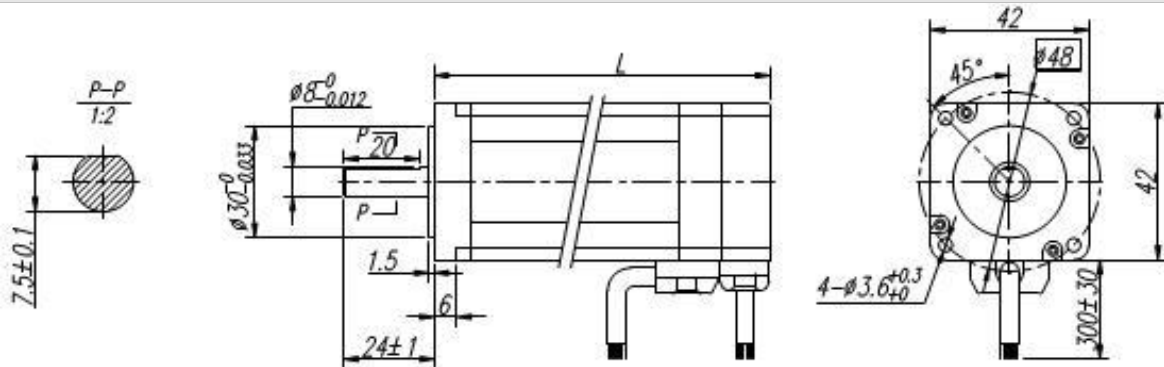


Specification

Model	Rated power	Rated voltage	Current	Number of poles	Rated speed	Rated torque	Peak torque	Moment constant	Length	Weight		
	W	VDC	A		rpm	N. cm	N. cm	N. cm/A				
D425-01020	31	24	2.0	8	3000	10	30	5	58	0.4		
D425-02040	63	24	4.0			20	60		78	0.9		
D425-03060	94	24	6.0			30	90		98	1.3		
D425-01009	31	48	0.87			10	30	60	0.4	11.5	80	0.9
D425-02017	63	48	1.74			20	60	80	0.9			
D425-03026	94	48	2.61			30	90	100	1.0			
D425-01607	50	310	0.65			16	48	90	0.5	26.5	90	0.5
D425-03212	100	310	1.2			32	96	110	0.73			

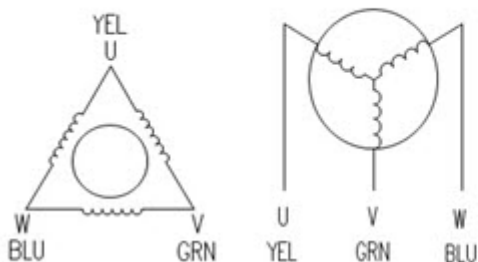
*Note: We can customize the special speed, Voltage, Assembled size.

Mechanical Dimensions



Wiring Diagram

Winding Diagram



Holzer Sensor Wiring Diagram

