

# 43 Integrated BLDC Motor

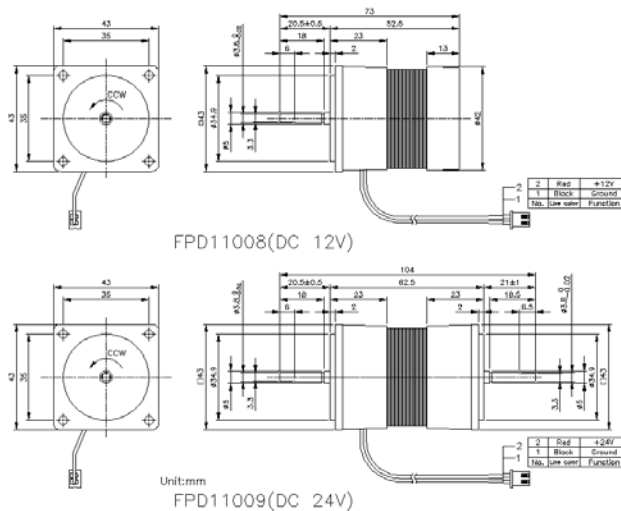
## Features

- Small size High Torque Low Noise
- Minimal Temperature Rise
- Integrated Motor Driver
- Hall Effect Sensors
- Inner Rotor
- Customizations Available

## Application

- Medical Devices
- Suction Pump
- Pump / Compressor
- Industrial / Gear Motor
- Factory Automation

## Dimensions



*【Above dimensions & below data are for your ref only. For detailed info or customized requirements, you are very welcome to inquire.】*

Model No.	Rated Voltage [ V ]	No-Load Speed [ r/min ]	No-Load Current [ mA ]	Rated Torque [ g-cm ]	Rated Speed [R.P.M.]	Rated Current [ A ]
ABL006	DC12V	3600	130±5%	255	2750±5%	1.0
ABL007	DC24V	3700	100±5%	280	2950±5%	0.53
ABL008	DC12V	1900	100±5%	150	1600±5%	0.7
Model No.	Torque Constant [ g-cm/A ]	Max-Efficiency [ % ]	Output [ Watt ]	Number of Pole/Pair	Dimensions [ mm ]	Weight [ g ]
ABL006	250	60	7	2	43	205
ABL007	600	70	11	2	43	230
ABL008	570	65	5	2	43	205