



FULLING - BLDC OUTER ROTOR MOTOR 32MM

FL32BLW18-9V-3706A



- Compact design
- Low noise level
- Customization options for high volumes
- High torque for given size



PRODUCT DESCRIPTION

Fulling outer rotor motor is the ideal solution for many applications thanks to its compact design.

In this new design, the permanent magnets are located in the external rotor that rotates around the internal stator with the windings.

In addition to the advantages of the compact design, this motor gives you the same effect with less cogging compared to an internal rotor motor, thanks to the engine's higher inertia momentum

TECHNICAL DATA

Axial force	4,8 N
Front size	32 mm
Inductance	1,2 mH
Insulation class	B
IP class	IP40
Length	18 mm
Max current	3,2 A
Max. torque	0,0738 Nm
Moment of inertia	35 g.cm ²
Nominal speed	2100 rpm
Nominal torque	0,0246 Nm

