

Washing Machine BLDC Motor – Technical Specifications



EEM26A-4LSQD

Application : Top Loading Washing Machine

BLDC motor for Fully Automatic washing machine with duty cycle up to 63% with 6.5-10 Kg Load with a spin speed up to 3000 rpm is possible.

Rated Voltage : 220 / 240 V AC 50/60 Hz

Output Power : 180/200/250 Watts

Efficiency : 85 %

Slot pole ratio : 12 stator slot/8 rotor pole

Stack Length : 22/26/30mm

Belt drive : Poly-V-Belt profile J

Feedback System : Sensored or Sensorless

Pulley Ratio : 1:3.53 (According to customer Requirement)

Gear Ratio : 1:5.2

Insulation : Class F/H

Armature winding : Aluminium Winding

Direction : CW / CCW

Motor Weight : 3.1 Kg

