

ORIENTAL MOTOR FPW IP67 40W GEARMOTOR

Compact washdown solution

FPW540C2-100E
FPW IP67 geared motor, 40W, 230V 1ph, 100:1
gearbox

- Power: 40
- Rated Torque: up to 10 Nm
- 91.5mm frame size
- Protection Degree: IP67 water tight and dust resistant



PRODUCT DESCRIPTION

Oriental Motor FPW IP67 40W Gearmotor

The Oriental Motor FPW 40W gearmotor is a compact, washdown-rated AC geared motor designed for reliable operation in wet and hygienic environments. With an IP67 protection rating, the FPW series provides watertight and dust-resistant performance, making it ideal for applications exposed to water splash, cleaning or washdown processes.

Supplied as a pre-assembled motor and gearhead unit, the FPW simplifies installation while offering a wide range of gear ratios to suit different speed and torque requirements.

Features & Benefits

IP67 protection
Watertight and dust-resistant for washdown applications
40W compact drive solution
Ideal for small conveyors and light-duty automation
Pre-assembled gearmotor
Motor and gearbox supplied as one unit for easy installation
Corrosion-resistant construction
Special coating and stainless steel shaft for durability
Wide gear ratio range (3:1–180:1)
Flexible speed and torque selection

Typical Applications

Food & beverage machinery
Packaging equipment
Washdown conveyors
Hygienic processing environments

TECHNICAL DATA

12371_Rated Torque	10 Nm
12372_Voltage AC	Single Phase 230vAC
12373_Starting Torque	10.6 Nm
12374_Capacitor	2.3 μ F

