

FDE SERIES

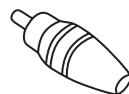
Electric High Pressure Washer



Key Components

| | |
|---|------------------------------------|
| ■ Intelligent Electric Control Box (Soft Start) | ■ High-Precision Filter |
| ■ Industrial-Grade Motor | ■ Stainless Steel Heavy-Duty Frame |
| ■ Stainless Steel High-Pressure Plunger Pump | ■ Water Tank |
| ■ Pressure Regulating Valve | ■ Swivel Wheels |
| ■ Safety Valve | ■ Dump Gun |
| ■ Stainless Steel Pressure Gauge | ■ Fan-Shaped Nozzle |
| ■ Y Type Filter | ■ High-Pressure Hose |

Optional Accessories



■ Rotating Nozzle



Dump Gun with Rotating Nozzle



■ Stainless Steel Frame



Stainless Steel Pump

Features

Easy to Move

Compact design, stylish appearance, easy to move, and space-saving.

Premium Plunger Pump

High-performance stainless steel pump with alloy plungers and premium seals for durability and long service life.



Intelligent Soft Start

Soft starter ensures smooth motor start-up, extending machine lifespan.



Low Water Level Protection

Large-capacity stainless steel water tank with float valve prevents pump damage from dry running.



Industrial-Grade Motor

Four-pole, low-speed motor with low noise, high durability, and long service life.

Models and Specifications

| Model | Voltage (Ph/V/Hz) | Flow Rate (L/min) | Pressure (Bar/Mpa/PSI) | Power (kW) | RPM (Rpm) | Weight (kg) | Dimensions (L x W x H mm) |
|------------|-------------------|-------------------|------------------------|------------|-----------|-------------|---------------------------|
| FDE 30/50 | 3/380/50 | 30 | 500/50/7250 | 30 | 1450 | 450 | 1350 x 680 x 1200 |
| FDE 20/80 | 3/380/50 | 20 | 800/80/11600 | 30 | 1450 | 455 | 1350 x 680 x 1200 |
| FDE 15/100 | 3/380/50 | 15 | 1000/100/14500 | 30 | 1450 | 455 | 1350 x 680 x 1200 |
| FDE 36/50 | 3/440/60 | 36 | 500/50/7250 | 36 | 1750 | 450 | 1350 x 680 x 1200 |
| FDE 24/80 | 3/440/60 | 24 | 800/80/11600 | 36 | 1750 | 455 | 1350 x 680 x 1200 |
| FDE 18/100 | 3/440/60 | 18 | 1000/100/14500 | 36 | 1750 | 455 | 1350 x 680 x 1200 |