

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 Pump

Features



Easy to Move

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



Intelligent Soft Start

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



Stainless Steel Frame

Corrosion-resistant frame suitable for long-term use in marine environments.



Premium Plunger Pump

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



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