

FDE-EX SERIES

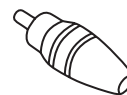
Explosion-Proof High Pressure Washer



Key Components

■ Intelligent Electric Control Box	■ Stainless Steel Frame
■ Industrial-Grade Explosion-Proof Motor	■ Solid Tires
■ High-Pressure Plunger Pump	■ Swivel Wheels
■ Pressure Regulating Valve	■ High-Pressure Gun
■ High-Precision Filter	■ Fan-Shaped Nozzle
■ Stainless Steel Pressure Gauge	■ High-Pressure Hose

Optional Accessories



■ Rotating Nozzle



Dump Gun with Rotating Nozzle

Features



Convenient to Move

Compact design, easy to handle, and space-saving.



Explosion-Proof Motor

Ensures safe operation in explosive atmospheres.



High Explosion-Proof Rating

Optional ATEX, Exd IIB T4 Gb and Exd II C T4 Gb certifications



Explosion-Proof Control Box

Provides reliable protection in explosive atmospheres.



Premium Plunger Pump

High-pressure pump with ceramic plungers and durable seals for long-term stable performance.



Stainless Steel Pump

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-EX 30/50	3/380/50	30	500/50/7250	30	1450	450	1350 x 850 x 1310
FDE-EX 20/80	3/380/50	20	800/80/11600	30	1450	450	1350 x 850 x 1310
FDE-EX 15/100	3/380/50	15	1000/100/14500	30	1450	450	1350 x 850 x 1310
FDE-EX 36/50	3/440/60	36	500/50/7250	36	1750	450	1350 x 850 x 1310
FDE-EX 24/80	3/440/60	24	800/80/11600	36	1750	450	1350 x 850 x 1310
FDE-EX 18/100	3/440/60	18	1000/100/14500	36	1750	450	1350 x 850 x 1310