

FSE Series

Electric High Pressure Washer



Applications

- Removes mud, dirt, and grime from vehicles
- Clean farm equipment and facilities.
- Clean debris and stains from construction tools and surfaces.
- Remove dirt, algae, and graffiti and from surface of a building.
- Clean sidewalks, benches, and public facilities.

Key Features

- Compact design and high mobility for ease of movement and space efficiency.
- The pressure switch intelligently activate or deactivate the motor in response to the operating pressure to improve safety, efficiency, and also prolong equipment lifespan with minimal energy consumption.

Models and Specifications

Model	Voltage(Ph/V/Hz)	Flow Rate(L/min)	Pressure(Bar/Mpa/PSI)	Power(KW)	RPM	Weight(kg)	Dimension (L x W x H mm)
FSE 10/11	1/240/60	10	110/11/1560	2.2	1450	48	650 x 550 x 430
FSE 10/15	1/240/50	10	150/15/2175	3.0	1450	48	650 x 550 x 430
FSE 10/20	1/240/50	10	200/20/2900	3.7	1450	48	650 x 550 x 430
FSE 12/13	1/240/50	12	130/13/1885	3.0	1450	48	650 x 550 x 530
FSE 12/16	1/240/50	12	160/16/2320	3.7	1450	48	650 x 550 x 530
FSE 13/12	1/240/50	13	120/12/1740	3.0	1450	48	650 x 550 x 530
FSE 13/15	1/240/50	13	150/15/2175	3.7	1450	48	650 x 550 x 530
FSE 15/10	1/240/50	15	100/10/1450	3.0	1450	48	650 x 550 x 530
FSE 15/13	1/240/50	15	130/13/1885	3.7	1450	48	650 x 550 x 530

Standard Accessories

Intelligent Electric Control Box
Industrial Motor
High Pressure Plunger Pump
Pressure Regulating Valve
High Precision Filter
Stainless Steel Anti-Vibration Pressure Gauge
Heavy Duty Carbon Steel Frame
High Pressure Spray Gun
0°/15°/25°/40° Fan Shape Nozzle
10 Meter High Pressure Hose
Pneumatic Tires
Caster Wheel

Optional Accessories

Pressure Switch
Rotating Nozzle
Foot Valve
Extended High Pressure Hose
Sandblaster Equipment
Drain Cleaning Nozzle and Hose

Pump Options

Brass Pump (FABH)



Nickel Plated Brass Pump (FANH)



Stainless Steel Pump (FASH)



FAE Series

Electric High Pressure Washer



Applications

- Remove grime and dirt from machinery and factory surfaces.
- Clean farm equipment and facilities.
- Clean debris and stains from construction tools and surfaces.
- Remove graffiti and stripping paint.
- Clean sidewalks, benches, and public facilities.

Key Features

- Compact design and high mobility for ease of movement and space efficiency.
- The pressure switch intelligently activate or deactivate the motor in response to the operating pressure to improve safety, efficiency, and also prolong equipment lifespan with minimal energy consumption.

Standard Accessories

Intelligent Electric Control Box
Industrial Motor
High Pressure Plunger Pump
Pressure Regulating Valve
High Precision Filter
Stainless Steel Anti-Vibration Pressure Gauge
Stainless Steel Frame
High Pressure Spray Gun
0°/15°/25°/40° Fan Shape Nozzle
High Pressure Hose
Pneumatic Tires
Caster Wheel

Optional Accessories

Pressure Switch
Rotating Nozzle
Foot Valve
Extended High Pressure Hose
Sandblaster Equipment
Drain Cleaning Nozzle and Hose

Pump Options

Brass Pump (FABH)



Nickel Plated Brass Pump (FANH)



Stainless Steel Pump (FASH)



Models and Specifications

Model	Voltage(Ph/V/Hz)	Flow Rate(L/min)	Pressure(Bar/Mpa/PSI)	Power(KW)	RPM	Weight(kg)	Dimension (L x W x H mm)
FAE 10/12	3/220/50	10	120/12/1740	2.2	1450	55	650 x 550 x 450
FAE 13/12	3/220/50	13	120/12/1740	3.0	1450	62	640 x 620 x 500
FAE 15/10	3/380/50	15	100/10/1450	3.0	1450	62	640 x 620 x 500
FAE 15/15	3/380/50	15	150/15/2900	5.5	1450	87	640 x 640 x 500
FAE 15/20	3/380/50	15	200/20/2900	7.5	1450	87	640 x 640 x 500
FAE 15/25	3/380/50	15	250/25/3625	7.5	1450	87	640 x 640 x 500
FAE 18/20	3/380/50	18	200/20/2900	7.5	1450	87	650 x 640 x 500

FBE Series

Electric High Pressure Washer



Applications

- Remove grime and dirt from machinery and factory surfaces.
- Clean farm equipment and facilities.
- Clean debris and stains from construction tools and surfaces.
- Remove graffiti and stripping paint.
- Clean sidewalks, benches, and public facilities.

Key Features

- High corrosion-resistant stainless steel pump head.
- The Intelligent Control Box with soft start feature facilitates smooth motor startups, mitigating stress and surges to extend motor lifespan.
- Water and Phase Shortage Protection System protects the motors and pumps from damage due to insufficient water or electricity supply.
- The pressure switch turns on or off the motor based on the operating pressure to ensure safety, efficiency, and equipment longevity with minimal energy consumption.

Models and Specifications

Model	Voltage(Ph/V/Hz)	Flow Rate(L/min)	Pressure(Bar/Mpa/PSI)	Power(KW)	RPM	Weight(kg)	Dimension (L x W x H mm)
FBE 10/35	3/380/50	10	350/35/5075	7.5	1450	130	640 x 640 x 500
FBE 15/30	3/380/50	15	300/30/4350	9.2	1450	130	800 x 500 x 750
FBE 15/35	3/380/50	15	350/35/5075	11	1450	170	900 x 500 x 800
FBE 18/28	3/380/50	18	280/28/4060	11	1450	170	900 x 500 x 800
FBE 21/25	3/380/50	21	250/25/3625	11	1450	170	900 x 500 x 800
FBE 30/20	3/380/50	30	200/20/2900	11	1450	170	900 x 500 x 800

Standard Accessories

Smart Electric Control Box (Soft Start)
Industrial grade low speed motor
Coupling
Stainless Steel High Pressure Plunger Pump
Pressure Regulating Valve
Safety Valve (Pressure $\geq$ 300 bar)
High Precision Filter
Stainless Steel Anti-Vibration Pressure Gauge
Heavy Duty Carbon Steel Frame
Water Tank
Industrial Grade High Pressure Gun
Fan Shape Nozzle
High Pressure Hose
Pneumatic Tires

Optional Accessories

Pressure Switch
Rotating Nozzle
Foot Valve
Extended High Pressure Nozzle
Sandblaster Equipment
Drain Cleaning Nozzle and Hose

Pump Options

Brass Pump (FBB)



Nickel Plated Brass Pump (FBN)



Stainless Steel Pump (FBS)



FCE Series

Electric High Pressure Washer



Applications

- Removes tough grime, paint, and rust from machinery and buildings.
- Prepares surfaces for painting or coating by removing old coatings.
- Clean debris and stains from construction tools and surfaces.
- Removes barnacles, algae, and salt deposits from ships and offshore platform.
- Clean pipeline and storage tank in chemical plant.

Key Features

- High corrosion-resistant stainless steel pump head.
- The Soft Start Control Box facilitates smooth motor startups, mitigating stress and electric surges to extend motor longevity.
- Water and Phase Shortage Protection System protects the motors and pumps from damage due to insufficient water or electricity supply.
- The pressure switch turns on or off the motor based on the operating pressure to ensure safety, efficiency, and equipment longevity with minimal energy consumption.

Models and Specifications

Model	Voltage(Ph/V/Hz)	Flow Rate(L/min)	Pressure(Bar/Mpa/PSI)	Power(KW)	RPM	Weight(kg)	Dimension (L x W x H mm)
FCE 15/50	3/380/50	15	500/50/7250	15	1450	245	640 x 640 x 500
FCE 18/60	3/380/50	18	600/60/8700	22	1450	245	800 x 500 x 750
FCE 21/35	3/380/50	21	350/35/5075	15	1450	245	900 x 500 x 800
FCE 22/50	3/380/50	22	500/50/7250	22	1450	245	900 x 500 x 800

Standard Accessories

- Smart Electric Control Box (Soft Start)
- Industrial grade low speed motor
- Coupling.
- Stainless Steel High Pressure Plunger Pump
- Pressure Regulating Valve
- Safety Valve
- High Precision Filter
- Stainless Steel Anti-Vibration Pressure Gauge
- Heavy Duty Carbon Steel Frame
- Water Tank
- Industrial Grade High Pressure Gun
- Fan Shape Nozzle
- High Pressure Hose
- Pneumatic Tires

Optional Accessories

- Pressure Switch
- Rotating Nozzle
- Foot Valve
- Extended High Pressure Hose
- Sandblaster Equipment
- Drain Cleaning Nozzle and Hose



Stainless Steel Pump (FCH)

FME Series

Electric High Pressure Washer



Applications

- Removes tough grime, paint, and rust from machinery and buildings.
- Prepares surfaces for painting or coating by removing old coatings.
- Clean debris and stains from construction tools and surfaces.
- Removes barnacles, algae, and salt deposits from ships and offshore platform.
- Clean pipeline and storage tank in chemical plant.

Key Features

- High corrosion-resistant stainless steel pump head.
- The Soft Start Control Box facilitates smooth motor startups, mitigating stress and electric surges to extend motor longevity.
- Water and Phase Shortage Protection System protects the motors and pumps from damage due to insufficient water or electricity supply.

Models and Specification

Model	Voltage(Ph/V/Hz)	Flow Rate(L/min)	Pressure(Bar/Mpa/PSI)	Power(KW)	RPM	Weight(kg)	Dimension (L x W x H mm)
FME 15/50	3/380/50	15	500/50/7250	15	1450	197	950 x 700 x 900
FME 18/60	3/380/50	18	600/60/8700	22	1450	197	950 x 700 x 900
FME 21/35	3/380/50	21	350/35/5075	15	1450	197	950 x 700 x 900
FME 22/50	3/380/50	22	500/50/7250	22	1450	197	950 x 700 x 900
FME 18/50	3/440/60	18	500/50/7250	15	1750	197	950 x 700 x 900
FME 21/60	3/440/60	21	600/60/8700	22	1750	197	950 x 700 x 900
FME 25/35	3/440/60	25	350/35/5075	15	1750	197	950 x 700 x 900
FME 26/50	3/440/60	26	500/50/7250	22	1750	197	950 x 700 x 900

Standard Accessories

Intelligent Electric Control Box (Soft Start)
Industrial Low Speed Motor
Coupling
Stainless Steel High Pressure Plunger Pump
Pressure Regulating Valve
Safety Valve
High Precision Filter
Stainless Steel Anti-Vibration Pressure Gauge
Heavy Duty Carbon Steel Frame
Water Tank
High Pressure Spray Gun
Fan Shape Nozzle
High Pressure Hose
Pneumatic Tires

Optional Accessories

Pressure Switch
Rotating Nozzle
Foot Valve
Extended High Pressure Hose
Sandblaster Equipment
Drain Cleaning Nozzle and Hose



Stainless Steel Pump (FCH)

FLE Series

Electric High Pressure Washer



Applications

- Remove grease and contaminants from machinery and floors.
- Clean buildings, vehicles, and equipment of mud and debris.
- Clean farm equipment and cleaning barns to maintain hygiene.
- Remove barnacles, algae, and salt deposits from ships and offshore platform.
- Clear blockages in pipes and drainage systems by removing clogs and debris.

Key Features

- High corrosion-resistant stainless steel pump head.
- The control box with soft start feature facilitates smooth motor startups, mitigating mechanical stress and electric surges to extend the longevity of motor and pump.
- Water and Phase Shortage Protection System protects the motors and pumps from damage due to insufficient water or electricity supply.
- The pressure switch turns on or off the motor based on the operating pressure to ensure safety, efficiency, and equipment longevity with minimal energy consumption.

Models and Specification

Model	Voltage(Ph/V/Hz)	Flow Rate(L/min)	Pressure(Bar/Mpa/PSI)	Power(KW)	RPM	Weight(kg)	Dimension (L x W x H mm)
FLE 30/30	3/380/50	30	300/30/4350	22	1450	255	1200 x 860 x 950
FLE 50/20	3/380/50	50	200/20/2900	22	1450	255	1200 x 860 x 950
FLE 60/18	3/380/50	60	180/18/2610	22	1450	255	1200 x 860 x 950
FLE 65/17	3/380/50	65	170/17/2465	22	1450	255	1200 x 860 x 950
FLE 70/16	3/380/50	70	160/16/2320	22	1450	255	1200 x 860 x 950

Standard Accessories

Smart Electric Control Box (Soft Start)
Industrial grade low speed motor
Coupling.
Stainless Steel High Pressure Plunger Pump
Stainless Steel Pressure Booster Pump
Pressure Regulating Valve
Safety Valve
High Precision Filter
Stainless Steel Anti-Vibration Pressure Gauge
Heavy Duty Carbon Steel Frame
Water Tank
Industrial Grade High Pressure Gun
Fan Shape Nozzle
High Pressure Hose
Pneumatic Tires

Optional Accessories

Pressure Switch
Rotating Nozzle
Foot Valve
Extended High Pressure Hose
Sandblaster Equipment
Drain Cleaning Nozzle and Hose



Stainless Steel Pump (FCL)

FDE Series

Electric High Pressure Washer



Applications

- Removes tough grime, paint, and rust from machinery and buildings.
- Prepares surfaces for painting or coating by removing old coatings.
- Clean debris and stains from construction tools and surfaces.
- Removes barnacles, algae, and salt deposits from ships and offshore platform.
- Clean pipeline and storage tank in chemical plant.

Key Features

- Featuring a stainless steel pump head with enhanced corrosion resistance, durability, and reliability
- The Soft Start Control Box facilitates smooth motor startups, mitigating stress and electric surges to extend motor longevity.
- Water and Phase Shortage Protection System protects the motors and pumps from damage due to insufficient water or electricity supply.

Models and Specification

Model	Voltage(Ph/V/Hz)	Flow Rate(L/min)	Pressure(Bar/Mpa/PSI)	Power(KW)	RPM	Weight(kg)	Dimension (L x W x H mm)
FDE 8/200	3/380/50	8	2000/100/29000	30	900	390	1350 x 680 x 1100
FDE 15/100	3/380/50	15	1000/120/14500	30	1000	390	1350 x 680 x 1100
FDE 20/80	3/380/50	20	800/80/11600	30	1450	390	1350 x 680 x 1100
FDE 25/60	3/380/50	25	600/100/8700	30	1450	390	1350 x 680 x 1100
FDE 30/50	3/380/50	30	500/75/7250	30	1450	390	1350 x 680 x 1100
FDE 38/40	3/380/50	38	400/40/5800	30	1450	390	1350 x 680 x 1100
FDE 50/30	3/380/50	50	300/30/4350	30	1450	390	1350 x 680 x 1100
FDE 56/26	3/380/50	56	260/26/3770	30	1450	390	1350 x 680 x 1100
FDE 100/15	3/380/50	100	150/15/2175	30	1450	390	1350 x 680 x 1100
FDE 120/13	3/380/50	120	130/13/1885	30	1450	390	1350 x 680 x 1100
FDE 150/10	3/380/50	150	100/10/1450	30	1450	390	1350 x 680 x 1100

Standard Accessories

Intelligent Electric Control Box (Soft Start)
Industrial grade low speed motor
Coupling
Stainless Steel High Pressure Plunger Pump
Stainless Steel Pressure Booster Pump
Pressure Regulating Valve
Safety Valve
High Precision Filter
Stainless Steel Anti-Vibration Pressure Gauge
Stainless Steel Frame
Water Tank
Industrial Grade High Pressure Spray Gun
Fan Shape Nozzle
10 Meter High Pressure Hose

Optional Accessories

Pressure Switch
Rotating Nozzle
Foot Valve
Extended High Pressure Hose
Sandblaster Equipment
Drain Cleaning Nozzle and Hose



FDK



FDH

Stainless Steel Pump

FKE Series

Electric High Pressure Washer



Applications

- Removes tough grime, paint, and rust from machinery and buildings.
- Prepares surfaces for painting or coating by removing old coatings.
- Clean debris and stains from construction tools and surfaces.
- Removes barnacles, algae, and salt deposits from ships and offshore platform.
- Clean pipeline and storage tank in chemical plant.

Key Features

- High corrosion-resistant stainless steel pump head.
- Soft Start Control Box facilitates smooth motor startups, mitigating stress and electric surges to extend motor and pump longevity.
- Water and Phase Shortage Protection System protects the motors and pumps from damage due to insufficient water or electricity supply.

Models and Specification

Model	Voltage(Ph/V/Hz)	Flow Rate(L/min)	Pressure(Bar/Mpa/PSI)	Power(KW)	RPM	Weight(kg)	Dimension (L x W x H mm)
FKE 20/100	3/380/50	20	1000/100/14500	37	1000	850	1550 x 1050 x 1350
FKE 20/120	3/380/50	20	1200/120/17400	45	1000	850	1550 x 1050 x 1350
FKE 25/80	3/380/50	25	800/80/11600	37	1000	850	1550 x 1050 x 1350
FKE 25/100	3/380/50	25	1000/100/14500	45	1000	850	1550 x 1050 x 1350
FKE 30/75	3/380/50	30	750/75/10875	45	1000	850	1550 x 1050 x 1350
FKE 36/65	3/380/50	36	650/65/9425	45	1000	850	1550 x 1050 x 1350
FKE 40/60	3/380/50	40	600/60/8700	45	1000	850	1550 x 1050 x 1350
FKE 50/45	3/380/50	50	450/45/6525	45	1000	850	1550 x 1050 x 1350
FKE 75/35	3/380/50	75	350/35/5075	55	1000	850	1550 x 1050 x 1350
FKE 100/20	3/380/50	100	200/20/2900	37	1000	850	1550 x 1050 x 1350
FKE 160/18	3/380/50	160	180/18/2610	55	1000	850	1550 x 1050 x 1350
FKE 200/10	3/380/50	200	100/10/1450	37	1000	850	1550 x 1050 x 1350

Standard Accessories

Smart Electric Control Box (Soft Start)
Industrial Low Speed Motor
Coupling
Stainless Steel High Pressure Plunger Pump
Stainless Steel Pressure Booster Pump
Rupture Disk / Safety Valve
High Precision Filter
Stainless Steel Anti-Vibration Pressure Gauge
Heavy Duty Carbon Steel Frame
Water Tank
High Pressure Overflow Spray Gun
High Pressure Hose (10 meter)
Fan Shape Nozzle
Pneumatic Tires

Optional Accessories

Rotating Nozzle
Foot Valve
Extended High Pressure Hose
Sandblaster Equipment
Drain Cleaning Nozzle and Hose



FKE



FEH

Stainless Steel Pump

FBE-EX Series

Exposion-Proof High Pressure Washer



Standard Accessories

Exposion Proof Electric Control Box (Soft Start)
Industrial grade low speed motor
Coupling
High Pressure Plunger Pump
Pressure Regulating Valve
Safety Valve (Pressure $\geq$ 300 bar)
High Precision Filter
Stanless Steel Anti-Vibration Presure Gauge
Heavy Duty Carbon Steel Frame
Water Tank
Industrial High Pressure Gun
Fan Shape Nozzle
10 Meter High Pressure Hose
Penumatic Tires

Optional Accessories

Pressure Switch
Rotating Nozzle
Foot Valve
Extended High Pressure Nozzle
Sandblaster Equipment
Drain Cleaning Nozzle and Hose

Applications

- Cleaning equipment and facilities in refineries, drilling platforms, and pipelines.
- Washing tanks, vessels, and equipment in chemical plants.
- Clean debris and stains from construction tools and surfaces.
- Cleaning heavy machinery and equipment in underground mines.
- Sanitizing surfaces and equipment in food processing plants.

Key Features

- High corrosion-resistant stainless steel pump head.
- ATEX certified electric motor and control box.
- Water and Phase Shortage Protection System protects the motors and pumps from damage due to insufficient water or electricity supply.

Pump Options

Brass Pump (FBB)



Nickle Plated Brass Pump (FBN)



Stainless Steel Pump (FBS)



Models and Specifications

Model	Voltage(Ph/V/Hz)	Flow Rate(L/min)	Pressure(Bar/Mpa/PSI)	Power(KW)	RPM	Weight(kg)	Dimension (L x W x H mm)
FBE-EX 10/35	3/380/50	10	350/35/5075	7.5	1450	130	640 x 640 x 500
FBE-EX 15/30	3/380/50	15	300/30/4350	9.2	1450	130	800 x 500 x 750
FBE-EX 15/35	3/380/50	15	350/35/5075	11	1450	170	900 x 500 x 800
FBE-EX 18/28	3/380/50	18	280/28/4060	11	1450	170	900 x 500 x 800
FBE-EX 21/25	3/380/50	21	250/25/3625	11	1450	170	900 x 500 x 800
FBE-EX 30/20	3/380/50	30	200/20/2900	11	1450	170	900 x 500 x 800

FDE-EX Series

Exposion-Proof High Pressure Washer



Standard Accessories

Intelligent Electric Control Box (Soft Start)
Industrial grade low speed motor
Coupling
Stainless Steel High Pressure Plunger Pump
Stainless Steel Pressure Booster Pump
Pressure Regulating Valve
Safety Valve
High Precision Filter
Stainless Steel Anti-Vibration Pressure Gauge
Stainless Steel Frame
Water Tank
Industrial Grade High Pressure Spray Gun
Fan Shape Nozzle
10 Meter High Pressure Hose

Applications

- Removes tough grime, paint, and rust from machinery and buildings.
- Prepares surfaces for painting or coating by removing old coatings.
- Clean debris and stains from construction tools and surfaces.
- Removes barnacles, algae, and salt deposits from ships and offshore platform.
- Clean pipeline and storage tank in chemical plant.

Key Features

- Featuring a stainless steel pump head with enhanced corrosion resistance, durability, and reliability
- The Soft Start Control Box facilitates smooth motor startups, mitigating stress and electric surges to extend motor longevity.
- ATEX certified electric motor and control box with water and phase shortage protection system.

Optional Accessories

Pressure Switch
Rotating Nozzle
Foot Valve
Extended High Pressure Hose
Sandblaster Equipment
Drain Cleaning Nozzle and Hose



FDK



FDH

Stainless Steel Pump

Models and Specification

Model	Voltage(Ph/V/Hz)	Flow Rate(L/min)	Pressure(Bar/Mpa/PSI)	Power(KW)	RPM	Weight(kg)	Dimension (L x W x H mm)
FDE 8/200	3/380/50	8	2000/100/29000	30	900	390	1350 x 680 x 1100
FDE 15/100	3/380/50	15	1000/120/14500	30	1000	390	1350 x 680 x 1100
FDE 20/80	3/380/50	20	800/80/11600	30	1450	390	1350 x 680 x 1100
FDE 25/60	3/380/50	25	600/100/8700	30	1450	390	1350 x 680 x 1100
FDE 30/50	3/380/50	30	500/75/7250	30	1450	390	1350 x 680 x 1100
FDE 38/40	3/380/50	38	400/40/5800	30	1450	390	1350 x 680 x 1100
FDE 50/30	3/380/50	50	300/30/4350	30	1450	390	1350 x 680 x 1100
FDE 56/26	3/380/50	56	260/26/3770	30	1450	390	1350 x 680 x 1100
FDE 100/15	3/380/50	100	150/15/2175	30	1450	390	1350 x 680 x 1100
FDE 120/13	3/380/50	120	130/13/1885	30	1450	390	1350 x 680 x 1100
FDE 150/10	3/380/50	150	100/10/1450	30	1450	390	1350 x 680 x 1100

FHT Series

Hot Water Pressure Washer



Standard Accessories

Intelligent Electric Control Pannel
Industrial Motor
Vertical Diesel Boiler
Steel chassis
High Pressure Plunger Pump
Detergent Concentration Regulator
Pressure Regulating Valve
Pressure Switch
Knob Thermostat
FIDA Igniter
Suntech Oil pump
High Precision Filter
Stainless Steel Anti-Vibration Pressure Gauge
High Pressure Spary Gun
0°/15°/25°/40° Fan Shape Nozzle

Optional Accessories

Rotating Nozzle
Extended High Pressure Hose

Applications

- Remove road grime and oil from vehicles, including engine compartments.
- Sanitize and clean kitchen equipment and surfaces by removing residues and oils.
- Cleans oil and stubborn stains from factory floors and mechanical areas.
- Effective for cleaning heavy machinery and industrial floors where grease and oil accumulate.
- Cleans oil and stubborn stains from factory floors and mechanical areas

Key Features

- The max water temperture can reach 100 °C.
- Compact design and high mobility for ease of movement and space efficiency.
- The pressure swtich intelligently activate or deactivate the motor in response to the operating pressure to improve safety, efficiency, and also prolong equipment lifespan with minimal energy consumption.



Control Pannel



Nickel Plated Brass Pump (FAN)

Models and Specifications

Model	Voltage(Ph/V/Hz)	Flow Rate(L/min)	Pressure(Bar/Mpa/PSI)	Power(KW)	RPM	Weight(kg)	Dimension (L x W x H mm)
FHT 15/20	3/380/50	15	200/20/2900	5.5	1450	125	1160 x 670 x 850
FHT 15/25	3/380/50	15	200/20/2900	7.5	1450	125	1160 x 670 x 850
FHT 18/20	3/380/50	18	250/25/3625	7.5	1450	125	1160 x 670 x 850

FHS Series

Hot Water Pressure Washer



Applications

- Remove road grime and oil from vehicles, including engine compartments.
- Sanitize and clean kitchen equipment and surfaces by removing residues and oils.
- Cleans oil and stubborn stains from factory floors and mechanical areas.
- Effective for cleaning heavy machinery and industrial floors where grease and oil accumulate.
- Cleans oil and stubborn stains from factory floors and mechanical areas

Key Features

- The max water temperature can reach 100 °C.
- Compact design and high mobility for ease of movement and space efficiency.
- The pressure switch intelligently activate or deactivate the motor in response to the operating pressure to improve safety, efficiency, and also prolong equipment lifespan with minimal energy consumption.

Standard Accessories

Intelligent Electric Control Panel
Industrial Motor
Vertical Diesel Boiler
Stainless Steel Frame
High Pressure Plunger Pump
Detergent Concentration Regulator
Pressure Regulating Valve
Pressure Switch
Knob Thermostat
Igniter
Danfoss Oil pump
High Precision Filter
Stainless Steel Anti-Vibration Pressure Gauge
High Pressure Spray Gun
0°/15°/25°/40° Fan Shape Nozzle

Optional Accessories

Rotating Nozzle
Extended High Pressure Hose



Diesel Boiler



Nickel Plated Brass Pump (FAN)

Models and Specifications

Model	Voltage(Ph/V/Hz)	Flow Rate(L/min)	Pressure(Bar/Mpa/PSI)	Power(KW)	RPM	Weight(kg)	Dimension (L x W x H mm)
FHT-S 13/15	1/220/50	13	150/25/3600	3	1450	170	1200 x 720 x 910
FHT-S 15/20	3/380/50	15	200/20/2900	5.5	1450	170	1200 x 720 x 910
FHT-S 15/25	3/380/50	15	250/25/3625	7.5	1450	170	1200 x 720 x 910

FAG Series

Gasoline High Pressure Washer



Applications

- Removes mud, dirt, and grime from vehicles
- Clean farm equipment and facilities.
- Clean debris and stains from construction tools and surfaces.
- Remove dirt, algae, and graffiti and from surface of a building.
- Clean sidewalks, benches, and public facilities.

Key Features

- Compact design and high mobility
- The twin cylinder engine offers superior balance, delivers increased power with reduced noise levels
- Featuring a stainless steel pump head with enhanced corrosion resistance, durability and reliability

Models and Specifications

Model	Flow Rate(L/min)	Pressure(Bar/Mpa/PSI)	Power(KW/HP)	RPM	Weight(kg)	Dimension (L x W x H mm)
FAG 13/12	13	120/12/1740	3.0/4.0	1450/3600	75	650 x 550 x 530
FAG 15/10	15	100/10/1450	3.0/4.0	1450/3600	75	640 x 620 x 500
FAG 15/15	15	150/15/2900	5.5/7.5	1450/3600	75	640 x 620 x 500
FAG 15/20	15	200/20/2900	7.5/10	1450/3600	75	640 x 640 x 500
FAG 15/25	15	250/25/3625	7.5/10	1450/3600	75	640 x 640 x 500
FAG 18/20	18	200/20/2900	7.5/10	1450/3600	75	640 x 640 x 500

Standard Accessories

Gasoline Engine
Gearbox
High Pressure Plunger Pump
Pressure Regulating Valve
High Precision Filter
Stainless Steel Anti-Vibration Pressure Gauge
Heavy Duty Carbon Steel Frame
High Pressure Spray Gun
0°/15°/25°/40° Fan Shape Nozzle
10 Meter High Pressure Hose

Optional Accessories

Rotating Nozzle
Foot Valve
Extended High Pressure Hose
Sandblaster Equipment
Drain Cleaning Nozzle and Hose

Pump Options

Brass Pump (FAB)



Nickel Plated Brass Pump (FAN)



Stainless Steel Pump (FAS)



FBG Series

Gasoline High Pressure Washer



Applications

- Removes mud, dirt, and grime from vehicles
- Clean farm equipment and facilities.
- Clean debris and stains from construction tools and surfaces.
- Remove dirt, algae, and graffiti and from buildings.
- Clean sidewalks, benches, and public facilities.

Key Features

- Compact design and high mobility for ease of movement and space efficiency.
- Twin-cylinder engine ensures superior balance, strong power and low noise levels.
- Four large inflatable tires ensures high stability and minimize vibration of the machine.

Standard Accessories

Gasoline Engine
Gearbox
High Pressure Plunger Pump
Pressure Regulating Valve
High Precision Filter
Stainless Steel Anti-Vibration Pressure Gauge
Heavy Duty Carbon Steel Frame
High Pressure Spray Gun
Fan Shape Nozzle
10 Meter High Pressure Hose

Optional Accessories

Rotating Nozzle
Foot Valve
Extended High Pressure Hose
Sandblaster Equipment
Drain Cleaning Nozzle and Hose

Pump Options

Brass Pump (FBB)



Nickle Plated Brass Pump (FBN)



Stainless Steel Pump (FBS)



Models and Specifications

Model	Flow Rate(L/min)	Pressure(Bar/Mpa/PSI)	Power(KW/HP)	RPM	Weight(kg)	Dimension (L x W x H mm)
FBG 10/35	13	350/35/5075	7.5/10	1450/3600	120	900 x 500 x 800
FBG 15/30	15	300/30/4350	9.2/12.3	1450/3600	120	900 x 500 x 800
FBG 15/35	15	350/35/5075	11/14.7	1450/3600	120	900 x 500 x 800
FBG 18/28	18	280/28/4060	11/14.7	1450/3600	120	900 x 500 x 800
FBG 21/25	21	250/25/3625	11/14.7	1450/3600	120	900 x 500 x 800
FBG 30/20	30	200/20/2900	11/14.7	1450/3600	120	900 x 500 x 800

FCG Series

Gasoline High Pressure Washer



Applications

- Removes tough grime, paint, and rust from machinery and buildings.
- Prepares surfaces for painting or coating by removing old coatings.
- Clean debris and stains from construction tools and surfaces.
- Removes barnacles, algae, and salt deposits from ships and offshore platform.
- Clean reactor, pipeline and storage tank in chemical plant.

Key Features

- Compact design ensures high mobility and space efficiency.
- Two cylinder engine ensures superior balance, strong power and low noise levels.
- Stainless steel pump head with outstanding corrosion resistance, durability and reliability.
- Four large inflatable tires ensures high stability and minimize vibration of the machine.

Models and Specifications

Model	Flow Rate(L/min)	Pressure(Bar/Mpa/PSI)	Power(KW/HP)	RPM	Weight(kg)	Dimension (L x W x H mm)
FCG 15/50	15	500/50/7250	15/20	1450/3600	145	1100 x 600 x 880
FCG 18/60	18	600/60/8700	22/30	1450/3600	145	1100 x 600 x 880
FCG 21/35	21	350/35/5075	15/20	1450/3600	145	1100 x 600 x 880
FCG 22/50	22	500/50/7250	22/30	1450/3600	145	1100 x 600 x 880
FCG 50/20	50	200/20/2900	20/27	1450/3600	170	900 x 500 x 800
FCG 70/16	70	160/16/2320	22/30	1450/3600	170	900 x 500 x 800

Standard Accessories

Gasoline Engine
Gearbox
High Pressure Plunger Pump
Pressure Regulating Valve
High Precision Filter
Stainless Steel Anti-Vibration Pressure Gauge
Heavy Duty Carbon Steel Frame
High Pressure Spray Gun
Fan Shape Nozzle
10 Meter High Pressure Hose

Optional Accessories

Rotating Nozzle
Foot Valve
Extended High Pressure Hose
Sandblaster Equipment
Drain Cleaning Hose and Nozzle



Stainless Steel Pump (FCH)



Drain Cleaning Hose and Nozzle

FAD Series

Diesel High Pressure Washer



Applications

- Removes mud, dirt, and grime from vehicles
- Clean farm equipment and facilities.
- Clean debris and stains from construction tools and surfaces.
- Remove dirt, algae, and graffiti and from surface of a building.
- Clean sidewalks, benches, and public facilities.

Key Features

- Compact design ensures high mobility and space efficiency.
- Top rated diesel engine offers superior balance, delivers increased power with reduced noise levels
- Featuring a stainless steel pump head with enhanced corrosion resistance, durability and reliability

Standard Accessories

Diesel Engine
Gearbox
High Pressure Plunger Pump
Pressure Regulating Valve
High Precision Filter
Stainless Steel Anti-Vibration Pressure Gauge
Heavy Duty Carbon Steel Frame
High Pressure Spray Gun
0°/15°/25°/40° Fan Shape Nozzle
10 Meter High Pressure Hose

Optional Accessories

Rotating Nozzle
Foot Valve
Extended High Pressure Hose
Sandblaster Equipment
Drain Cleaning Nozzle and Hose

Pump Options

Brass Pump (FAB)



Nickel Plated Brass Pump (FAN)



Stainless Steel Pump (FAS)



Models and Specifications

Model	Flow Rate(L/min)	Pressure(Bar/Mpa/PSI)	Power(KW/HP)	RPM	Weight(kg)	Dimension (L x W x H mm)
FAD 13/12	13	120/12/1740	3.0/4.0	1450	75	650 x 550 x 530
FAD 15/10	15	100/10/1450	3.0/4.0	1450	75	640 x 620 x 500
FAD 15/15	15	150/15/2900	5.5/7.5	1450	75	640 x 620 x 500
FAD 15/20	15	200/20/2900	7.5/10	1450	75	640 x 640 x 500
FAD 15/25	15	250/25/3625	7.5/10	1450	75	640 x 640 x 500
FAD 18/20	18	200/20/2900	7.5/10	1450	75	640 x 640 x 500

FKD Series

Diesel High Pressure Washer



Applications

- Removes tough grime, paint, and rust from machinery and buildings.
- Prepares surfaces for painting or coating by removing old coatings.
- Clean debris and stains from construction tools and surfaces.
- Removes barnacles, algae, and salt deposits from ships and offshore platform.
- Clean pipeline and storage tank in chemical plant.

Key Features

- Stainless steel pump head guarantees superior corrosion resistance, durability, and reliability.
- Four cylinder diesel engine delivers superior balance, outstanding energy efficiency, robust power and minimal noise.
- The frames is very stable and suitable for both mobile and stationary applications.

Models and Specifications

Model	Flow Rate(L/min)	Pressure(Bar/Mpa/PSI)	Power (KW/HP)	RPM	Weight(kg)	Dimensions (L x W x H mm)
FKD 20/100	20	1000/100/14500	37/50	1000	850	1600 x 950 x 1200
FKD 20/120	20	1200/120/17400	45/60	1000	850	1600 x 950 x 1200
FKD 25/100	25	1000/100/14500	45/60	1000	850	1600 x 950 x 1200
FKD 25/80	25	800/80/11600	37/60	1000	850	1600 x 950 x 1200
FKD 30/75	30	750/75/10875	45/60	1000	850	1600 x 950 x 1200
FKD 36/65	36	650/65/9425	45/60	1000	850	1600 x 950 x 1200
FKD 40/60	40	600/60/8700	45/60	1000	850	1600 x 950 x 1200
FKD 50/45	50	450/45/6525	45/60	1000	850	1600 x 950 x 1200
FKD 75/35	75	350/35/5075	45/60	1000	850	1600 x 950 x 1200
FKD 100/20	100	200/20/2900	37/50	1000	850	1600 x 950 x 1200
FKD 200/10	200	100/10/1450	37/50	1000	850	1600 x 950 x 1200

Standard Accessories

Diesel Engine
Smart electrical control box
Gearbox
Industrial Coupling
Stainless Steel High Pressure Plunger Pump
Stainless Steel Pressure Booster Pump
High Precision Water Filter
Safety Valve
Carbon Steel Frame
Inflatable Tires
Caster wheel
Stainless Steel Pressure Gauge
Stainless Steel Water Tank
Overflow Gun
20 meters High Pressure Hose
Fan Shape Nozzle

Optional Accessories

Pressure Regulating Valve
Rotating Nozzle
Dump Type Foot Valve
Extended High Pressure Hose



FEH FEH
Stainless Steel Pump

FHG Series

Gasoline Sewer Jetter



Applications

- Eliminate grease, debris, roots, and other obstructions in pipes.
- Eliminate mineral deposits and scale buildup inside pipes.
- Remove the rust and debris from the internal side the pipe.

Key Features

- Stainless steel pump head guarantees superior corrosion resistance, durability, and reliability.
- Top rated engine delivers superior balance, outstanding energy efficiency, robust power and minimal noise.
- The stainless steel frames is very robust and suitable for both mobile and stationary applications

Models and Specifications

Model	Flow Rate(L/min)	Pressure(Bar/Mpa/PSI)	Power(KW/HP)	RPM	Weight(kg)	Dimension (L x W x H mm)
FSJ 22/50	22	500/50/7250	22/30	1450	175	1030 x 730 x 1070
FSJ 30/20	30	200/20/2900	11/14.7	1450	175	1030 x 730 x 1070
FSJ 30/30	30	300/30/4350	15/20	1450	175	1030 x 730 x 1070
FSJ 50/20	50	200/20/2900	20/27	1450	175	1030 x 730 x 1070
FSJ 60/18	60	180/18/2610	22/30	1450	175	1030 x 730 x 1070
FSJ 70/16	70	160/16/2320	22/30	1450	175	1030 x 730 x 1070

Standard Accessories

Gasoline Engine
Gasoline Tank
Gearbox
Stainless Steel High Pressure Plunger Pump
Pressure Regulating Valve
High Precision Filter
Stainless Steel Anti-Vibration Pressure Gauge
Stainless Steel Frame
High Pressure Hose
Hose Reel
Drain Cleaning Nozzle and Hose
Pneumatic Tires

Optional Accessories

Drain Nozzle
Foot Valve
Extended High Pressure Hose



Stainless Steel Pump (FCH)



Stainless Steel Pump (FCL)

FHG Series

Gasoline Sewer Jetter



Applications

- Eliminate grease, debris, roots, and other obstructions in pipes.
- Eliminate mineral deposits and scale buildup inside pipes.
- Remove the rust and debris from the internal side the pipe.

Key Features

- Stainless steel pump head guarantees superior corrosion resistance, durability, and reliability.
- Top rated engine delivers superior balance, outstanding energy efficiency, robust power and minimal noise.
- The stainless steel frames is very robust and suitable for both mobile and stationary applications

Models and Specifications

Model	Flow Rate(L/min)	Pressure(Bar/Mpa/PSI)	Power(KW/HP)	RPM	Weight(kg)	Dimension (L x W x H mm)
FSJ 22/50	22	500/50/7250	22/30	1450	175	1030 x 730 x 1070
FSJ 30/20	30	200/20/2900	11/14.7	1450	175	1030 x 730 x 1070
FSJ 30/30	30	300/30/4350	15/20	1450	175	1030 x 730 x 1070
FSJ 50/20	50	200/20/2900	20/27	1450	175	1030 x 730 x 1070
FSJ 60/18	60	180/18/2610	22/30	1450	175	1030 x 730 x 1070
FSJ 70/16	70	160/16/2320	22/30	1450	175	1030 x 730 x 1070

Standard Accessories

Gasoline Engine
Gasoline Tank
Gearbox
Stainless Steel High Pressure Plunger Pump
Pressure Regulating Valve
High Precision Filter
Stainless Steel Anti-Vibration Pressure Gauge
Stainless Steel Frame
High Pressure Hose
Hose Reel
Drain Cleaning Nozzle and Hose
Pneumatic Tires

Optional Accessories

Drain Nozzle
Foot Valve
Extended High Pressure Hose



Stainless Steel Pump (FCH)



Stainless Steel Pump (FCL)

FRE Series

Electric Ultra High Pressure Washer



Standard Accessories

Smart Electric Control Box (Soft Start)

Industrial Low Speed Motor

Coupling

Stainless Steel High Pressure Plunger Pump

Stainless Steel Pressure Booster Pump

Rupture Disk / Safety Valve

High Precision Filter

Stainless Steel Anti-Vibration Pressure Gauge

Heavy Duty Carbon Steel Frame

Water Tank

High Pressure Overflow Spray Gun

20 Meter High Pressure Hose

Fan Shape Nozzle

Applications

- Removes tough grime, paint, and rust from machinery and buildings.
- Prepares surfaces for painting or coating by removing old coatings.
- Clean debris and stains from construction tools and surfaces.
- Removes barnacles, algae, and salt deposits from ships and offshore platform.
- Clean pipeline and storage tank in chemical plant.



Overflow Gun

Key Features

- High corrosion-resistant stainless steel pump head.
- Soft Start Control Box facilitates smooth motor startups, mitigating stress and electric surges to extend motor and pump longevity.
- Water and Phase Shortage Protection System protects the motors and pumps from damage due to insufficient water or electricity supply.

Optional Accessories

Rotating Nozzle

Foot Valve

Extended High Pressure Hose

Sandblaster Equipment

Drain Cleaning Nozzle and Hose

Models and Specifications

Model	Voltage(Ph/V/Hz)	Flow Rate(L/min)	Pressure(Bar/Mpa/PSI)	Power(KW)	RPM	Weight(kg)	Dimension (L x W x H mm)
FRE 46/85	3/380/50	46	850/85/12325	75	1450	1500	2200 x 1300 x 1500
FRE 30/125	3/380/50	30	1250/125/18125	75	1450	1500	2200 x 1300 x 1500
FRE 30/150	3/380/50	30	1500/150/21750	90	1450	1500	2200 x 1300 x 1500
FRE 36/125	3/380/50	36	2000/200/29000	90	1450	1500	2200 x 1300 x 1500
FRE 36/150	3/380/50	36	1500/150/21750	110	1450	1500	2200 x 1300 x 1500
FRE 46/125	3/380/50	46	1250/125/18125	110	1450	1500	2200 x 1300 x 1500

FHE Series

Electric Ultra High Pressure Washer



Standard Accessories

Smart Electric Control Box (Soft Start)

Industrial Low Speed Motor

Coupling

Stainless Steel High Pressure Plunger Pump

Stainless Steel Pressure Booster Pump

Rupture Disk / Safety Valve

High Precision Filter

Stainless Steel Anti-Vibration Pressure Gauge

Heavy Duty Carbon Steel Frame

Water Tank

High Pressure Overflow Spray Gun

20 Meter High Pressure Hose

Fan Shape Nozzle

Applications

- Removes tough grime, paint, and rust from machinery and buildings.
- Prepares surfaces for painting or coating by removing old coatings.
- Clean debris and stains from construction tools and surfaces.
- Removes barnacles, algae, and salt deposits from ships and offshore platform.
- Clean pipeline and storage tank in chemical plant.



Overflow Gun

Key Features

- High corrosion-resistant stainless steel pump head.
- Soft Start Control Box facilitates smooth motor startups, mitigating stress and electric surges to extend motor and pump longevity.
- Water and Phase Shortage Protection System protects the motors and pumps from damage due to insufficient water or electricity supply.

Optional Accessories

Rotating Nozzle

Foot Valve

Extended High Pressure Hose

Sandblaster Equipment

Drain Cleaning Nozzle and Hose

Models and Specifications

Model	Voltage(Ph/V/Hz)	Flow Rate(L/min)	Pressure(Bar/Mpa/PSI)	Power(KW)	RPM	Weight(kg)	Dimension (L x W x H mm)
FHE 80/80	3/380/50	80	800/80/11600	128	1450	1700	2230 x 1400 x 1800
FHE 63/100	3/380/50	63	1000/100/14500	126	1450	1700	2230 x 1400 x 1800
FHE 38/150	3/380/50	38	1500/150/11600	110	1450	1700	2230 x 1400 x 1800
FHE 30/200	3/380/50	30	2000/200/29000	115	1450	1700	2230 x 1400 x 1800
FHE 25/250	3/380/50	25	2500/250/36250	125	1450	1700	2230 x 1400 x 1800

FHD Series

Diesel High Pressure Washer



Standard Accessories

Smart Control Box
Diesel Engine
Gearbox
High Pressure Plunger Pump
Booster Pump
Safety Valve
High Precision Filter
Stainless Steel Anti-Vibration Pressure Gauge
Heavy Duty Carbon Steel Frame
Oil Tank
High Pressure Overflow Gun
20 Meter High Pressure Hose
Fan Shape Nozzle

Applications

- Removes tough grime, paint, and rust from machinery and buildings.
- Prepares surfaces for painting or coating by removing old coatings.
- Clean debris and stains from construction tools and surfaces.
- Removes barnacles, algae, and salt deposits from ships and offshore platform.
- Clean pipeline and storage tank in chemical plant.

Key Features

- Top diesel engine: Powerful, reliable, and fuel-efficient, delivering robust performance with minimal maintenance requirements.
- Intelligent Control Box: Advanced, user-friendly, and optimized for efficient machine operation.
- High Pressure Plunger Pumps: Reliable and durable pump delivering exceptional high-pressure performance.



Overflow Gun

Optional Accessories

Rotating Nozzle
Hose Reel
Extended High Pressure Hose
Drain Cleaning Nozzle and Hose

Models and Specifications

Model	Flow Rate(L/min)	Pressure(Bar/Mpa/PSI)	Power(KW/HP)	RPM	Weight(kg)	Dimension (L x W x H mm)
FHD 200/400	400	200/20/2900	160/215	680/1800	2000	4600 x 2050 x 2300
FHD 400/200	200	400/40/5800	160/215	680/1800	2000	4600 x 2050 x 2300
FHD 800/100	100	800/80/11600	160/215	680/1800	2000	4600 x 2050 x 2300
FHD 1000/80	80	1000/200/29000	160/215	680/1800	2000	4600 x 2050 x 2300
FHD 1500/55	55	1500/150/21755	160/215	680/1800	2000	4600 x 2050 x 2300
FHD 2000/40	40	2000/200/29000	160/215	680/1800	2000	4600 x 2050 x 2300