

# 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



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Stainless Steel Pump