

# Cast Iron Convertible Jet Pumps

For Deep or Shallow Wells

### Rugged Pump Housing

Durable cast iron construction

### Superior Performance

At depths to water of 100' or less  
(jet kit sold separately)

### Heavy-Duty Dual-Voltage Motor

3/4 HP preset at 230V  
1/2 HP preset at 115V;

### Prewired Pressure Switch

Preset for 30/50 PSI operation

### Self-Priming After Pump Housing Is Initially Filled

Foot valve included with Jet Kit, sold separately

### Built-in Pressure Regulator



**3/4 HP 7.5 GPM**  
FP4222

**1/2 HP 5.9 GPM**  
FP4212

| PERFORMANCE                   |            |            |         |  |     |     |     |      |      |     |     |     |     |     |      |                             |         |               |     |                             |               |        |        |           |
|-------------------------------|------------|------------|---------|--|-----|-----|-----|------|------|-----|-----|-----|-----|-----|------|-----------------------------|---------|---------------|-----|-----------------------------|---------------|--------|--------|-----------|
| MODEL/ UPC                    | HP         | GPM        | VOLTS   |  |     |     |     |      |      |     |     |     |     |     |      | PRESS. SHUTOFF AT MAX DEPTH | JET KIT | PRESS. SWITCH |     | CARTON DIMS. (INCHES)       | WEIGHT (LBS.) |        |        |           |
|                               |            |            |         | 5'   | 10' | 15' | 20' | 30'  | 40'  | 50' | 60' | 70' | 80' | 90' | 100' |                             |         | ON            | OFF |                             |               |        |        |           |
| <b>FP4222</b><br>022315100640 | <b>3/4</b> | <b>7.5</b> | 230/115 |  |     |     | 7.5 | 6.5  | 5.1  | 4.0 | 3.0 | 2.5 | 1.8 | 1.5 | 1.0  | 56 PSI                      | FP4800  | 30            | 50  | 17.32<br>x 13.34<br>x 10.45 | 24            |        |        |           |
|                               |            |            |         | <b>Deep Well</b> with 4" dia. casing or larger |     |     |     |      |      |     |     |     |     |     |      |                             |         |               |     |                             |               | 53 PSI | FP4840 |           |
|                               |            |            |         | <b>Deep Well</b> with 2" dia. casing           |     |     |     |      |      |     | 6.8 | 6.2 | 4.8 | 3.7 | 2.6  | 2.1                         | 1.5     | 1.2           | 0.8 | 53 PSI                      | FP4840        |        |        | 48/PALLET |
|                               |            |            |         | <b>Shallow Well</b> with single pipe           |     |     |     | 11.9 | 10.8 | 9.5 | 7.5 | -   | -   | -   | -    | -                           | -       | -             | -   | 63 PSI                      | FP4855        |        |        |           |
| <b>FP4212</b><br>022315100633 | <b>1/2</b> | <b>5.9</b> | 230/115 |  |     |     | 5.9 | 4.5  | 3.5  | 2.8 | 2.3 | 1.7 | -   | -   | -    | 54 PSI                      | FP4800  | 30            | 50  | 17.32<br>x 13.34<br>x 10.45 | 21            |        |        |           |
|                               |            |            |         | <b>Deep Well</b> with 4" dia. casing or larger |     |     |     |      |      |     |     |     |     |     |      |                             |         |               |     |                             |               |        | 54 PSI | FP4840    |
|                               |            |            |         | <b>Deep Well</b> with 2" dia. casing           |     |     |     |      |      |     | 5.3 | 4.3 | 3.0 | 2.5 | 1.9  | 1.5                         | 1.1     | -             | -   | 54 PSI                      | FP4840        |        |        | 48/PALLET |
|                               |            |            |         | <b>Shallow Well</b> with single pipe           |     |     |     | 7.9  | 7.1  | 6.3 | 5.4 | -   | -   | -   | -    | -                           | -       | -             | -   | 60 PSI                      | FP4855        |        |        |           |

All performances shown in gallons per minute at 40 PSI discharge pressure.

Includes: Factory-installed 30/50 preset pressure switch, detailed owner's manual