

The Red Jacket® STP Fixed Speed Conversion Kit

Optimize your fuel flow dispensing needs, setting the standard for high throughput, high reliability fueling applications.

Focusing on Reliability & Energy Efficiency

Red Jacket's unsurpassed expertise helps your customers optimize fuel flow, focusing on reliability and energy efficiency. The Red Jacket STP Fixed Speed Conversion Kit ensures that your customers have the most optimal system to pump fuel quickly, efficiently, and safely – whether it's motor fuel, diesel, aviation gasoline, ethanol/methanol, or kerosene – in aboveground or underground storage tanks. **Convert a FE Petro® variable speed pump to a Veeder-Root Red Jacket fixed speed pump with a control box today!**



Conversion Kit Options

In order to convert from a FE Petro variable speed pump to a Red Jacket fixed speed pump, you need one of the following conversion kits. You have the option to install the capacitor in the packer manifold or in the Standard or IQ Control Box depending on preference.

HP Rating	Capacitor Location Options	Control Box Type	Voltage	Conversion Kit Part Number
2 HP	Capacitor Included in Red Jacket Control Box	Standard Control Box	120V	1 0410893-003
		IQ Control Box	120V	2 0410893-007
2 HP	Capacitor to be Installed in FE Petro STP Junction Box	Standard Control Box	120V	3 0410893-001
		IQ Control Box	120V	4 0410893-005
4 HP	N/A	Magnetic Starter Box	120V	5 0410893-009
		Magnetic Starter Box	240V	6 0410893-010

Included in All Kits

- 4" Pigtail 20-Foot Kit (0410156-001)
- Identification Plate with attachment wire, to be tied around FE Petro yoke
- Installation Manual (577014-365)

UMP Sold Separately

- UMP200U1-3 2 HP Petroleum UMP (008522215)
- AGUMP200S1-3 2 HP Alcohol Gas UMP (008522225)
- UMP400U4-3 4 HP Petroleum UMP (0411007-001)

FE Petro® is a registered trademark of Franklin Electric Company, Inc.

1 0410893-003



Capacitor in Standard Control Box
0410861-001

2 0410893-007



Capacitor in IQ Control Box
008800581

3 0410893-001



Standard Control Box
008800415

and



Capacitor Kit
0410901-001

4 0410893-005



IQ Control Box
008800511

and



Capacitor Kit
0410901-001

5 0410893-009



120V Magnetic Starter Box with Heaters
0410648-001 with 0410649-012

6 0410893-010



240V Magnetic Starter Box with Heaters
0410648-002 with 0410649-012

Included in All Kits



4" Pigtail 20-Foot Kit
0410156-001

NOTICE:
THIS PUMP HAS BEEN MODIFIED PER V-R MANUAL 577014-365 AND NOW UTILIZES A VEEDER-ROOT UMP, PIGTAIL, AND CONTROL BOX.

Identification Plate



Installation Manual
577014-365