

Diesel Spin-On - 700 Series

FUEL

Specifications:

Height: 760: 11.8" (30.0 cm)
790: 12.8" (32.5 cm)

Width: 4.36" (11.1 cm)

Depth: 12V (Brush): 6.25" (15.9 cm)
24V (Brushless): 6.94" (17.6 cm)

Ports: 7/8-14 UNF (SAE J1926)

Max Flow Rate: 790: 90 gph (341 lph)

Service Clearance: 1.25" (3.2 cm) Below

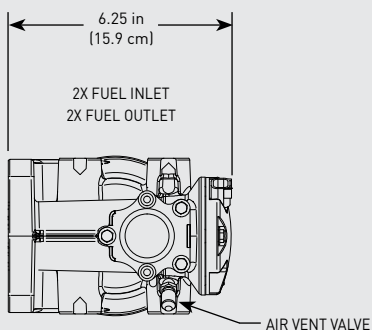
NOTE: Assemblies Include Push Button Control and Wiring Harness

Create a Part Number

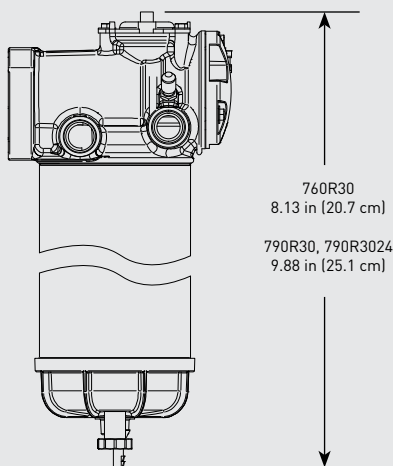
Mounting Head	Flow Rating	Micron Rating
Electric Pump - 4 Port	90 gph (341 lph)	30 Micron
7	90R	30

RACOR®

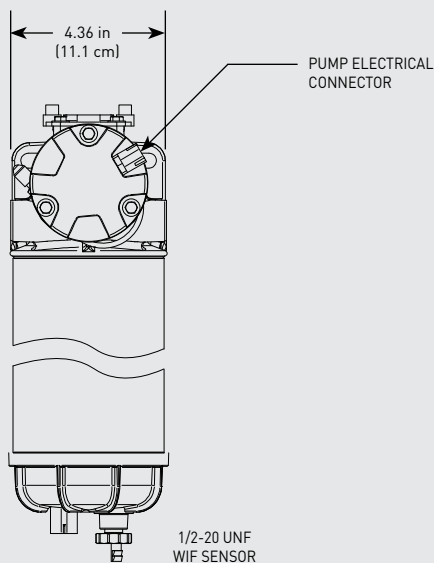
Dimensions:



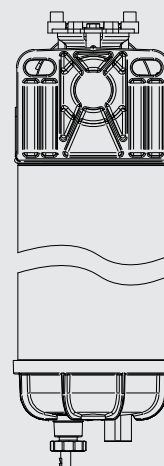
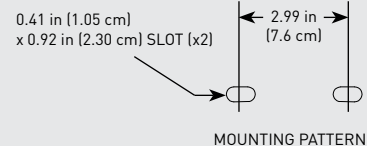
**700 Series
12 Volt Top**



**700 Series
12 Volt Profile**



**700 Series
12 Volt Front**



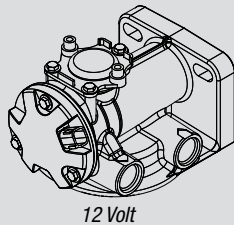
Back



PARTS

Diesel Spin-On - 700 Series

1

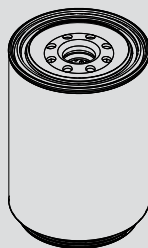


1A

2



2A

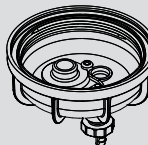


2B



2C

3

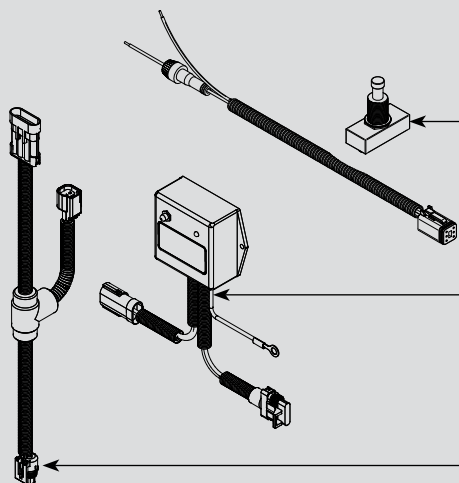


3A



3B

4



4A

4B

4C

Part

Description

1A

Mounting Head - 7/8"-14 UNF Ports

2A

Filter Gasket - *Included in 2B*

2B

R90P

790 Replacement Filter - 30 micron - *Includes 2A, & 2C*

**

NOTE: See 400 Series (RSL0366) or 600 Series (RSL0367) Cutsheets For Additional Available Replacement Filters

2C

Bowl Gasket - *Included in 2B & 3A*

3A

RK21113-02

Clear Bowl & WIF Sensor Kit (445/460/490/4125) - *Includes 2C, 3B, & 5A*

3B

RK33802

Replacement WIF Probe (1/2"-20 SAE) - No Internal Resistor, 12/24V - *Requires Water Detection Amplifier - See RSL7529 for available Probes, Sensors, and Amplifiers*

4A

Push Button and Connector Kit (24v) - Push Button Switch & 24 Volt Pump Connector Harness

4B

Control Panel Kit (12v) - Push Button Switch & Light Box

4C

Wire Harness Kit (12v)

Additional Parts (not shown)

5A

Self-Venting Drain

5B

RK21113-12-10

Heated Bowl Kit (445/460/490/4125) - Clear bowl with 12 vdc heater - *Includes 2C, 3B, 5A - Initial installations require heater relay RK 11861 - See 4D*

RK21113-24-10

Heated Bowl Kit (445/460/490/4125) - Clear bowl with 24 vdc heater - *Includes 2C, 3B, 5A - Initial installations require heater relay RK 11862 - See 4D*

5C

RK 11-1570

Water Detection Module Kit - 12 or 24 vdc - **Includes Amplifier (Light and Buzzer) & RK 21069 (WIF Probe)** See RSL7529 for available Probes, Sensors, and Amplifiers

5D

RK 11861

Heater Relay Kit - 12 Volt

RK 11862

Heater Relay Kit - 24 Volt

Online Link

Diesel Integrated Priming Pump Product Selector



RSL0399_CUT_SpinOn_700-Series (05/24 Rev A)

Questions? Email: racortech@parker.com Phone: 800-344-3286 News: www.racornews.com