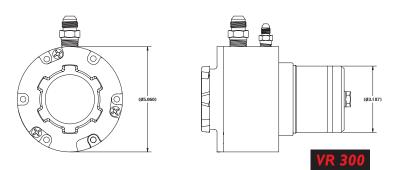
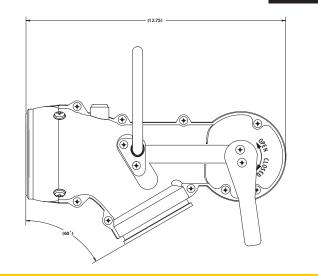


# **JN125 Specification**

Rated Flow:	45 to 135 GPM
<b>Operating Pressure:</b>	60 PSIG
Pressure Drop:	11 PSID @ 100 GPM
Disconnect Spillage:	4 cc
Housing Material:	Aluminum
Weight:	4.25 LBS





# **VR300 Specification**

Rated Flow:	10 to 300 GPM
Operating Pressure:	25 to 125 PSIG
Pressure Drop:	7 PSID @ 200 GPM
	18 PSID @ 300 GPM
<b>Connect/Disconnect Rotation:</b>	30 Degrees
Disconnect Spillage:	3 cc, Max.
Housing Material:	Aluminum
Weight:	9 LBS

For more information on the fast fuel systems, and authorized Wiggins Service System Distributors, or to see what is new, please log onto our web-site www.adelwiggins.com

Eastern Petroleum Supplies Ltd New House Farm, Maldon Road Steeple. UK CM0 7RR

Tel + 44 (0) 1621 773292 Fax + 44 (0) 1621 772353 E-Mail info@easternsupplies.co.uk Web www.easternsupplies.co.uk



# WIGGINS **Non-Pressurized** Fast Fuel Systems



# Wiggins Service Systems Work Faster, Cleaner, Safer

# The JN125 – Fuel at 135 GPM

Wiggins Service Systems continues to lead the industry with innovative new products. We have recently introduced our second non-pressurized fast fuel system the JN125.

The JN125 allows you to use your existing Wiggins nozzle but does not pressurize the fuel tank.

# **Easy to Install**

- Several mounting configurations to match vehicle installation
- Can be mounted on any type of fuel tank including plastic or thin wall tanks
- Wiggins retrofit installations are as easy as 1-2-3. No tank modification required:
- **1**. Unscrew Wiggins receiver, screw in JN125 receiver
- 2. Unscrew Wiggins vent, screw in JV125 jet vent
- **3**. Connect the two hoses between the receiver and jet vent
- 4. You are done in less than 30 minutes!

# **Flexible**

• New applications are also easy to install. Multiple fittings and mounting configurations are available. Let Wiggins help you design a mounting configuration to fit your equipment

# Fast

- Works with existing Wiggins fueling nozzles
- Delivers fuel up to 135 GPM
- Vehicles spend less time fueling and more time working

# Clean

- No spill Dry break coupling
- Designed for use in environmentally sensitive areas
- Overfill protection prevents fuel spills, reduces costs

# Safe

- Most mounting configurations allow fueling to be completed while operator stands on the ground
- Reduces risk of worker injury due to slips and falls
- System is fully vented to atmosphere at all times – no pressure in tank

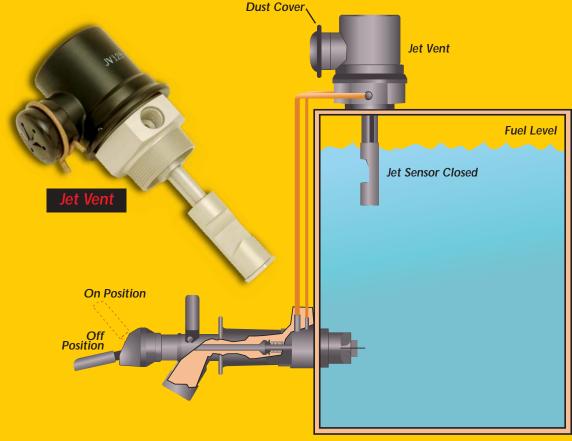
# **Non-Pressurized Fast Fuel Systems**



• Does not rely on failure – prone floats or valves; the Wiggins jet sensor has no moving parts increasing reliability



The VR300 – Fuel at 300 GPM The VR300 system is also nonpressurized and has a flow capacity of up to 300 gallons per minute.

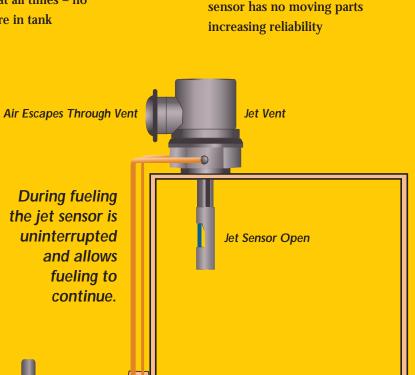


Sealed Vehicle Fuel Tank

**Fuel Level** 

Sealed Vehicle Fuel Tank

**On Position** 





Non-pressurized systems allow operators to use Wiggins high flow fueling systems on vehicles with lightweight or composite fuel tanks.

# **Easy to Install**

- Can be mounted directly on fuel tank. or in remote location
- Several manufacturers have equipped their vehicles to accept the VR300 mounting
- Options include air/fuel separator and vapor collection and return systems

# Fast

- Designed for vehicles with large fuel tanks
- Fuel at rates up to 300 GPM
- Spend less time fueling and more time working

# Clean

- Interlock feature prevents spills from disconnecting nozzle during fueling
- Positive shut off cannot be overfilled. shut - off cannot be overridden
- Unique cam-lock nozzle attachment assures a leak – proof seal between nozzle and receiver.

# Safe

- Uses same jet sensor technology as JN125
- Nozzle includes full tank indicator display
- Proven reliability hundreds of units in use world wide

When the fuel level is higher than the jet sensor, the jet is interrupted and the system shuts off.