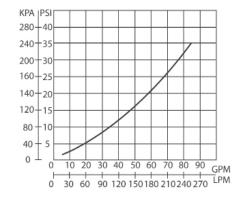
# **DATA SHEET Fueler** 100™ Automatic Diesel Nozzle



Designed for high volume fuel transfer, Dixon Fueler 100™ Automatic Diesel nozzle typical uses include high volume truck fleet and bus terminals, fuel oil delivery and industrial operations.





For use with: Gasoline up to 25% Ethanol blend and Diesel / Bio Fuel up to 20% (B20)

### **Applications**

- Fueling Trucks
- Buses
- · Off-road equipment
- Fuel oil delivery

### **Features**

- Heavy-duty, high flow automatic nozzle
- Roto-matic latch pin provides smoother auto shut off grooved spout holds the nozzle in the tank
- Dual poppets provide easy high-pressure operation making it easy to change the spout
- 1 3/8" spout
- · Handguard integrated with body
- Can be rebuilt

## **Specifications**

- Length: 13.5" (34.29cm)
- · Working pressure: 50 PSI maximum
- · Hold open clip two speed

# Construction

· Lightweight tenzaloy aluminium casting

# Materials

- · Body: high strength, durable aluminium casting
- Spout: Aluminium
- Stem packing: Teflon™, eliminates leaks
- Spout lock nut: Nylon, does not gall
- Seals: Viton™/ Nitrile, cold climate seals are available
- Poppet disc: Viton™
- Packing: Teflon™
- · Vacuum cap: Zinc
- · Body cap: Cast Aluminium
- · Main stem: Stainless Steel

Part Number	Inlet	Outlet	Flow	Weight (kg)
<b>DNOG5BSPT</b>	1 1/4" Female BSP	1 3/8" Spout	75 GPM at 30psi	3.03
DNOG6BSPT	1 1/4" Female BSP	1 3/8" Spout	75 GPM at 30psi	3.12
DNOG5	1 1/4" Female NPT	1 3/8" Spout	75 GPM at 30psi	3.03
DNOG6	1 1/2" Female NPT	1 3/8" Spout	75 GPM at 30psi	3.12

Product Group: AS02

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