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.



KPA IPSI 280 -40 240 35 200 -30 160 -25 140 -20 120 -15 80 10 40 30 40 50 60 70 80 90 30 60 90 120 150 180 210 240 270 LPM

For use with: Gasoline up to 25% Ethanol blend and Diesel / Biofuel 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 nozzle in the tank
- Dual poppets provide the easy high pressure operation making it easy to change the spout
- 13/8" spout
- · Handguard integrated with the body
- · Can be rebuilt

Specifications

- Length: 13.5" (34.29cm)
- · Working pressure: 50psi 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

Inlet	Outlet	Flow	Weight (kg)	Part No
1 1/4" Female NPT	1 3/8" Spout	75 GPM at 30psi	3.03	DNOG5
1 1/2" Female NPT	1 3/8" Spout	75 GPM at 30psi	3.12	DNOG6

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