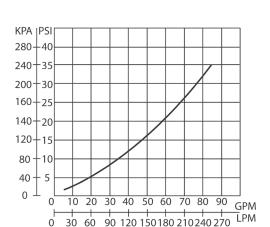


## Fueler 100<sup>™</sup> Automatic Diesel Nozzle

Designed for high volume fuel transer



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



#### Applications:

 Designed for high volume fuel transfer, typical uses include high volume truck fleet and bus terminals, fuel oil delivery and industrial operations

### Materials:

- · Body: high strength, durable aluminum casting
- Spout: aluminum
- Stem packing: Teflon™, eliminates leaks
- Spout lock nut: nylon, does not gall
- Seals: Viton™ / Nitrile, cold climate seals are available
- Poppet disc: Viton™
- · Lever: high strength aluminum casting
- Packing: Teflon™
- Vacuum cap: Zinc
- Body cap: cast aluminum
- · Main stem: stainless steel

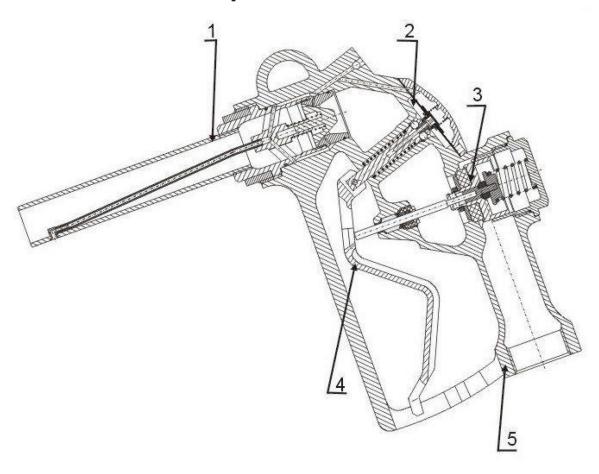
#### Features:

- · Heavy duty, high flow automatic nozzle
- Roto-matic latch pin provides smoother auto shut off, grooved spout holds nozzle in the tank
- Dual poppets provides easy high pressure operation making it easy to change the spout
- 1%" spout
- Handguard: integrated with body
- · Weight: 6.9 lbs.
- Length: 13.5"
- · Can be rebuilt
- Individually boxed and packed 7 per carton, 49 lbs. per carton

#### Specifications:

- Inlet: 1½" or 1¼" NPT or BSPP
- · Hold open clip: two speed
- · Working pressure: 50 PSI maximum

### **Replacement Parts**



Key	Part Number	Description
1	SF1N	spout assembly
2	050B	diaphragm assembly
3	117AS	poppet assembly
4	116	lever with pad
5	125	body

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