

UL FUELMASTER DIESEL NOZZLE WITH SAFETY VALVE



* Referential image

** Some features may vary without prior notice. Sale subject to inventory availability

DATE

: 04/17/2026 11:24 AM

SKU

: 23887

BRAND

: DIXON VALVE

MODEL

: DFN100HF-NPNF

Applications:

Truck stops and terminal operations

Specifications:

UL listed for use with Gas 10% Ethanol blend and diesel

Features:

High flow capacity

Micro-touch valve provides smooth operation and exceptional flow control.

Roto-matic latch pin provides positive auto shut-off

Pure PTFE packing eliminates stem leaks

Super tough nylon hand guard

Easy to change 'locknut style' spout assembly

Green scuff guard

Trigger hold-open clip

No pressure, no flow' (NPNF) safety valve prevents the trigger from being held open in pressure is not present

Construction:

Body and spout: Aluminum

Body caps: Zinc

Seals: FKM

Poppet disk: FKM

Stem packing: PTFE

Handguard and trigger hold-open clip: Super tough nylon

Trigger: Steel

Snap-on cover: Plastic

Scuff guard: Vinyl

Safety notes:

Not designed for use with gravity flow tanks, small 12 volt pumps, AC utility

pumps, farm pumps or consumer pumps

WARNING: Cancer and Reproductive Harm- www.P65Warnings.ca.gov

TECHNICAL SPECIFICATIONS

Flow	35 GPM at 20 PSI
Inlet	1" female NPT
Intended Service	Diesel
Material	Aluminum
Outlet	1-3/16" spout
Factory Part Number	DFN100HF-NPNF
Weight Lb	4.0000