

FILL-RITE DEFTM

*New DEF/AdBlue[®] Pump Systems
from the Leader in Fuel Transfer*

| | DF120N | DF012N |
|----------------------------|--|--------|
| Flow Rate | 8 gpm | |
| Max. Bypass | 38 psi | |
| Voltage | 120V AC | 12V DC |
| Wetted Construction | Nylon, EPDM, Santoprene [®] , SS | |
| Duty Cycle | 30 Min. ON / 30 Min. OFF | |
| Compatible Fluids | Water, Diesel Exhaust Fluid | |
| Inlet / Outlet | 1" BSPP | |
| Connections Kit (included) | (2) 1" BSPP x 3/4" hose barb 90° elbows, (2) 1" BSPP x 3/4" hose barb straight fittings, (4) Worm gear hose clamps | |



Features & Benefits

- **Rugged Multi-Diaphragm Technology** - Specifically designed for DEF/AdBlue[®] dispensing
- **Integral Pulsation Dampener** - Smooth flow at point of use
- **30-Minute Duty Cycle** - 120V AC or 12V DC
- **Self-Priming to 6 Feet** - Saves time with quick fluid lift
- **8 GPM Flow Rate** - Ideal dispense rate for most tank sizes
- **EPDM Seals** - Designed, tested and proven specifically for DEF
- **Stainless Steel Exterior Hardware** - Ideal material for DEF/Ad Blue

**2 YEAR WARRANTY
ON ALL MODELS**

DF Series / DEF Dispensing Pump Systems



In-line Meter, Auto Nozzle AC System



Automatic Nozzle AC System



Manual Nozzle AC System



Drum Mount AC System

| | DF120CAT520 | DF120CAN520 | DF120CMN520 | DF120DAN520 | DF012CAT520 | DF012CMN520 |
|-----------------------|--|-------------|-------------|-------------|-------------|-------------|
| Pump Voltage | 120V AC | 120V AC | 120V AC | 120V AC | 12V DC | 12V DC |
| Bracket Type | Cage IBC | Cage IBC | Cage IBC | Drum | Cage IBC | Cage IBC |
| Nozzle Boot & Bracket | Included | Included | Included | Included | Included | Included |
| Turbine Meter | TT10PB | - | - | - | TT10PB | - |
| Nozzle Type | Automatic | Automatic | Manual | Automatic | Automatic | Manual |
| RPV | Included | - | - | - | Included | - |
| 5' Suction Hose | Included | Included | Included | Included | Included | Included |
| 20' Discharge Hose | Included | Included | Included | Included | Included | Included |
| Connections | (2) 1" BSPP x 3/4" hose barb 90° elbows, (2) 1" BSPP x 3/4" hose barb straight fittings, (4) Worm gear hose clamps | | | | | |



In-line Meter, Auto Nozzle DC System

Component Details

Cage Bracket :

- Stainless steel
- Hangs on many types of caged totes
- High capacity hose bracket accommodates 20'

Drum Bracket (DF120DAN520 only)

- Stainless steel
- Securely mounts to most 30 and 55-gallon drums

Nozzle Boot

- Keeps nozzle clean and free of debris
- Nozzle tip submerged in water stays clean
- Removable boot for easy clean-up
- Multiple secure mounting configurations

Hose:

- 3/4" EPDM

Nozzle:

- Automatic or manual

Turbine Meter (CAT520 models only)

- +/- 1% accuracy
- 4-Digit display: ounces, pints, quarts, liters or gallons
- Factory calibrated, installed and tested
- Easy field calibration when needed
- Replaceable AA batteries

Micro Matic® Composite Dispense Coupler (RPV) (CAT520 models only)

- Dispense from drum or IBC
- For use with either RSV or RPV 4-Key Container Valve
- Fast "Turn, Click and Go" connections
- Self-locking handle eliminates accidental disengagement
- Protects fluid purity by allowing dispense only

FRDEFSS