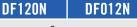
FILL-RITE DEF

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

DF120N



CHIERIS AND

FILL-RITE

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 ¾" hose barb 90° elbows, (2) 1" BSPP x ¾" 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





FILL-RITE DEF

DF Series | DEF Dispensing Pump Systems





In-line Meter, Auto Nozzle AC System



Automatic Nozzle AC System



Manual Nozzle AC System

DF120DAN520



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 ¾" hose barb 90° elbows, (2) 1" BSPP x ¾" 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:

• ¾" 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



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