

DEF DISPENSING AND STORAGE

Benecor Catalog





DEL DIGI ENGING IMD GI CHIIGE

Table of Contents

DEF Dispensing and Storage1-0

Tote Dispensers	1-1
Drum/Barrel Dispensers	1-2
Island Dispensers	1-3
Bulk Compact Dispensers	1-4
Bulk Flexstand Dispensers	1-5
TOTE ENCLOSURES	
Fleet Enclosures	1-6
Retail Enclosures	1-7
Truck Tank Dispensers	1-8
Stationary Engline Skid	1-9





DEF DISPENSING AND STORAGE

DEF DISPENSING AND STORAGE



TOTE Dispensers



Smart solution built to suit your DEF dispensing needs.

- Front, top or wall mounting.
- Durable, hi-quality.
- Automatic stainless steel nozzle with swivel.
- Stainless steel pump and nozzle mount.

• DEF Sectuion - optional lengths available.

- DEF Delivery Hose optional lengths available.
- All necessary hose hardware.
- Flow Meter Optional.

Construction

Nozzle	DEF Automatic Shut-Off
Spout	19 mm
Hose	DEF Secution and Dispensing 1/4" Diameter
Hose Material	Sulphur Free EPDM Rubber, Meets ISO 2241 Standards for Handling DEF



5

COR DEF DISPENSING AND STORAGE

DEF Tote Dispenser

Smart solution built to suit your DEF dispensing needs.

Dimensions and System Options

DEF Flow Meter

31.7 G/Min
±1% within the Flow Range
14° F to 122° F (=10° C to 50° C)
0.2%
<0.15 bar



2325 Husky Way • Pacific, MO 63069 (800) 325-3558 • Fax (636) 825-7300 www.husky.com • sales@husky.com





Delivers the ultimate in outdoor bulk DEF dispensing, at the island, for the island fleet customer.

- Fiberglass manufactured unit
- Side access door with lockable latch for security.
- Island pad bolt through bottom skirt bracket for affixing to concrete pad or sump.
- Nozzle boot switch relay to operate pump.
- Incidentals include stainless steel auto nozzle with breakaway, 25' hose reel and 25' hose.

Construction

Dimensions 24" W x 69" H x 41" D





5

Delivers the ultimate in outdoor bulk DEF dispensing, at the island, for the island fleet customer.

Dimensions and System Options

DEF Flow Meter

DESCRIPTION
Face-Mounted Display Meter
In-Line Pulse Meter

NECOR

DEF DISPENSING AND STORAGE

Options

DESCRIPTION
Thermostatically Controlled Heater
Insulated Nozzle Door and Hardware
Insulation Package
Benecor DEF Flow Meter
Strobe Light Warning for Low Temperature Inside Enclosure





Delivers the ultimate in outdoor bulk DEF dispensing, at the island, for the island fleet customer.

- Fiberglass manufactured unit
- Side access door with lockable latch for security.
- Island pad bolt through bottom skirt bracket for affixing to concrete pad or sump.
- Nozzle boot switch relay to operate pump.

ISLAND Dispensers

 Incidentals include stainless steel auto nozzle with breakaway, 25' hose reel and 25' hose.

Construction

Dimensions 24" W x 69" H x 41" D

Delivers the ultimate in outdoor bulk DEF dispensing, at the island, for the island fleet customer.

Dimensions and System Options

DEF Flow Meter

DESCRIPTION
Face-Mounted Display Meter
In-Line Pulse Meter

NECOR

DEF DISPENSING AND STORAGE

Options

DESCRIPTION
Thermostatically Controlled Heater
Insulated Nozzle Door and Hardware
Insulation Package
Benecor DEF Flow Meter
Strobe Light Warning for Low Temperature Inside Enclosure







Ideal for limited in-shop or island fueling space in a warm weather environment.

- Can be tied with on-site or off-site bulk tanks.
- Choice of submersible or centrifugal pump.
- Integrated nozzle boot switch.
- Stainless steel dispensing enclosure.
- Built-in bracket to mount directly to concrete.

- UL cUL enclosed electrical panel.
- Standard 20' hose (other lengths available).
- Automatic stainless steel nozzle with breakaway swivel.

Construction

Dimensions 12" W x 53" H x 12" D





Delivers the ultimate in outdoor bulk DEF dispensing, at the island, for the island fleet customer.

Dimensions and System Options

Options

DESCRIPTION
Face Mount Digital Display Flow
In-Line Pulse Meter
Hose Reel with 25' Hose



2325 Husky Way • Pacific, MO 63069 (800) 325-3558 • Fax (636) 825-7300 www.husky.com • sales@husky.com





Delivers the ultimate in flexibility.

- All stainless steel construction.
- Standard 20' hose (other sizes available).
- Stand base mounts directly to concrete end tabs for added stability/bracket security.
- sizes available).Optional Flow Meter

available.

Construction

Dimensions 17" W x 49" H x 17" D

 Incorporate any of Benecor's pumps (excluding submersible) for use as a pumping system





Rev 0 1/15

5

Delivers the ultimate in flexibility.

DEF DISPENSING AND STORAGE

Dimensions and System Options

DEF Flow Meter

B

31.7 G/Min
±1% within the Flow Range
14° F to 122° F (=10° C to 50° C)
0.2%
<0.15 bar







Delivers the ultimate in outdoor storage and dispensing of DEF for the fleet customer.

- 1/2 HP DEF centrifugal pump.
- Integrated nozzle boot switch.
- Fiberglass island mounted enclosure.
- UL, cUL enclosed electrical panel 25' hose reel with DEF hose.
- Automatic stainless steel nozzle with breakaway swivel, 25' hose reel and hose.
- Lockable front tank access door.
- Lockable rear tank access door for service.

Construction

Dimensions 84" W x 48" H x 47" D



- 7

Delivers the ultimate in outdoor storage and dispensing of DEF for the fleet customer.

Dimensions and System Options

DEF Flow Meter

DESCRIPTION	
Maximum Flow Rate	31.7 G/Min
Precision	±1% within the Flow Range
Working Temperature	14° F to 122° F (=10° C to 50° C)
Repetitiveness	0.2%
Loss of Pressure	<0.15 bar



2325 Husky Way • Pacific, MO 63069 (800) 325-3558 • Fax (636) 825-7300 www.husky.com • sales@husky.com



For use in commercial and retail locations where durability, ruggedness and affordability is required.

- Simple electronic computer. Back lit LCD displays.
- Stand-alone or interfaced to control device.
- RS485 interface or current loop or dual pulse output.
- Exclusive eCal[™] (electronic calibration).
- Magnet ativated totals display.
- Programmable unit of measure for US gallons, liters or imperial gallons.
- Self-contained (suction) models feature a 4-piston diaphragm pump.

- - Self-contained (suction) models: single, 1-product, single hose.
 - · Remote models: single, 1-product, single hose.
 - Lockable front tank access door, lockable rear tank access door for service.
 - Expandable tank sizes available.

Construction

Operates	From 116V or 230V 60/50Hz
Electronics Operating Temperature	-22°F to +122° F (-30° C to +50° C)
Humidity	0-95% Condensing
Dimensions	96" W x 84" H x 47" D





For use in commercial and retail locations where durability, ruggedness and affordability is required.

Dimensions and System Options

Cold Weather Package

DESCRIPTION	
Insulated Nozzle Door	
Thermostatically Controlled Heater	
Insulated Enclosure	







TRUCK Tank Dispensers

Smart solution built to deliver both durability and superiority to suit your unique situation.

- All truck tank dispensing systems come equipped with a DEF 12-volt pump (self-priming), 7 GPM, 12' power cord, in-line fuse and battery clips
- All stainless steel frame construction - will not be attacked by DEF or weather.
- Tank pan constructed to bolt to truck bed with vertical nad horizontal slotted holes for optimal placement.
- Custom designed to mount behind truck bed diesel tank between the wheel wells.

- Available sizes: 32 gallon and 71 gallon polyethylene tank meets ISO standards for proper storage of DEF.
- Optional available 25' hose reel and integrated nozzle holder.
- All components of the BENECOR Truck Tank system are also available for individual sale.

Construction

Tank	32 Gallon DEF Tank (Customizable Item)		
Hose	40' Delivery Hose (Customizable Item)		
Pump and Mount	DEF 12-Volt		
Base	Stainless Steel		
Straps	Stainless Steel		
Hardware	Necessary hardware included.		

В





Smart solution built to deliver both durability and superiority to suit your unique situation.

Dimensions and System Options





Commercialized for Caterpillar and Cummins stationary power.

- Our insulated prime power solutions are built for reliability and durability in challenging warm and cold weather applications.
- Houses 500 gallon tank, 275 gallon tote, or 330 gallon tote.
- Power coated for durability.
- Transports easily and safely. Industrial fork lift pockets for easy lifting with full 500 gallon tank, 275 gallon tote or 330 gallon tote. Tote secured to structure for safe transport.

- Lockable insulated roller shutter door.
- Rear access door for convenient service entry.
- 25'-100' hose reel options.
- Optional unlimited feed stocking controls interface for generator or compressor farms.

Construction

Tank	500 Gallon, 275 Gallon Tote, or 330 Gallon Tote
Hose	25'-100' Hose Reel Options





Commercialized for Caterpillar and Cummins stationary power.

Dimensions and System Options

Extreme Col Weather Application Options

110V Electric Heater

Diesel Fired Heater with 2.5 Gallon Tank or Supply with Bulk Fuel Tanks

Power Supply Options

DEF DISPENSING AND STORAGE

12V / 24V			
110V			
208-230V			



