RETAIL

COMMERCIAL

LOCKABLE FILL BOX WITH DIGITAL DISPLAY

NTEP CERTIFICATE 17-004
WEIGHTS & MEASURES

FOR MORE INFORMATION CONTACT BENECOR DIRECTLY

📞 1-844-BENECOR
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MOST ITEMS ARE IN-STOCK & SHIP WITHIN 24 HRS

BENECOR® RETAIL/COMMERCIAL MINI-BULK MAXX-DUTY DISPENSING & STORAGE SYSTEMS

BENECOR® DEF RETAIL/COMMERCIAL MINI-BULK MAXX-DUTY DISPENSING & STORAGE SYSTEMS DELIVER THE ULTIMATE IN PROVEN DEPENDABLE OUTDOOR DEF DISPENSING & STORAGE.

ENGINEERED FOR THE RETAIL/COMMERCIAL CUSTOMER

An original BENECOR® design, we specifically engineered our rugged system to withstand the challenging environment of the Retail/Commercial customer. Because DEF freezes at 12°F (-11°C), we offer a unique Cold Weather package designed to withstand even the harshest cold weather conditions many Retail/Commercial Customers experience.

ISLAND-FRIENDLY

Our 1,000 Gallon Mini-Bulk Maxx-Duty DEF Dispensing Systems are designed to fit on a standard Fueling Island.

POINT-OF-SALE FLEXIBILITY

Regardless of which Point-of-Sale system you use or plan to use, our BENECOR® DEF Retail/Commercial Maxx-Duty Dispensing & Storage System integrates easily with various P.O.S. equipment.

TURNKEY — NOTHING IS FASTER OR EASIER

Our simple turnkey installation "BENECOR® PLUG & PUMP™" design will have you dispensing/selling DEF fast. Just secure the system to your pre-determined site, hook-up electricity, fill with DEF and start pumping.

RELIABLE & DURABLE

Our rugged fiberglass based unit is fully tested to help ensure years of trouble-free use. Paired with the durable, high quality products you've come to expect from BENECOR®, our DEF Mini-Bulk Maxx-Duty Dispensing & Storage Systems are a smart solution built to suit the DEF dispensing and storage needs of the Retail/Commercial Customer.

APPLICATION FLEXIBILITY

Your DEF dispensing and storage applications may be different than others which is why BENECOR® offers our DEF Mini-Bulk Maxx-Duty Dispensing System in several different tanks sizes. In fact, BENECOR® offers the largest tank size, of comparable DEF Mini-Bulk Dispensing & Storage Systems, on the market.

SECURE

All BENECOR® DEF Mini-Bulk Maxx-Duty Dispensing Systems are equipped with both a lockable side access door for security and service as well as a lockable fill box.

STANDARDS / APPROVALS

All BENECOR® DEF Mini-Bulk Maxx-Duty Dispensing & Storage Systems meet the ISO 22241-3 & 4 standards for the dispensing and storage of DEF.

*Might require local weights & measures certification.

KRAUS GLOBAL MICON™ 500

BENECOR® RETAIL/COMMERCIAL MINI-BULK MAXX-DUTY DEF DISPENSING & STORAGE SYSTEMS

FEATURES

DISPENSER

- BENECOR® 1/2 HP DEF Submersible Pump
- Turnkey – Connect To Your Point-Of-Sale
- Weights & Measures Approved Meter & Systems
- Kraus Global Micon™ 500 Electronic Register
- Oval Gear DEF Meter
- 1 Micron Filter For DEF Purity
- Automatic DEF Stainless Steel Nozzle With Breakaway Swivel
- 25' Hose, 25' Hose Reel & All Necessary Hose Hardware
- Integrated Nozzle Boot Switch Relay To Operate Pump

ENCLOSURE

- Pre-Wired & Pre-Piped For Simple Fast & Easy Installation
- Lockable Side Access Door For Service & Security
- Lockable Fill Box With Digital Display
- Environmentally Safe – 110% Secondary Containment
- Powder Coated Steel Base
- Fiberglass Enclosure
- Anchor Brackets
- External Digital Level Display
- UL, cUL Enclosed Electrical Panel & Components
- Forklift Accessible
- Insulated To Maintain Temperature
- Insulated Roll Lock Nozzle Door & Hardware Protects Nozzle & Meter
- Island-Friendly 1,000 Gallon Enclosure Size: 120" Wide x 109" High x 46" Deep

ADDITIONAL AVAILABLE SIZES

- 2,300, 3,200, 4,200 & 6,000 Gallons
  – Contact BENECOR® For Dimensions

OPTIONAL FEATURES INCLUDE

- Remote Level Monitoring System (Veeder-Root or others)
- Stainless Steel Overfill Prevention Valve
- Strobe Light To Warn Against Low Temperature Inside Enclosure
- Low Level Warning Light
- Thermostatically Controlled Heater
- Several Configurations Available

KRAUS GLOBAL MICON™ 500

FEATURES

- **RS232, RS422, MNET, Modbus, Gilbarco, Tokheim Interfaces**
- Multiple Decimal Point Configurations
- Hand-Held Communicator For "At Pump" Price Setting & Totals Display
- Programmable Configuration Parameters
- Supports Electronic Communications With Consoles For Functions Such As Remote Setting & Totalizer Reading
- Dual Channel Quadrature Pulser Inputs
- Pulser & Display Error Detection
- Low Battery Indicator & Automatic Shutdown On Pulser Fault
- 1,000 Pulses Per Second Input
- Volume & Dollar Pulser Outputs
- Audit Trail Event Counter
- Built-In-Slow-Down Solenoid Control Driver For Prepay Or Preset Operation – See Optional Enclosure Features
- Battery Backup (Greater Than 6 Months) With Data Display While AC Power Is Off
- Currency Rate On The MICON™ 500 Is Completely Adjustable To Comply With All Currencies
- MICON™ 500 Models Are Approved By: CSA (NRTL), Measurement Canada, NTEP (W&M)

SPECIFICATIONS

- Non-Resettable Value Totalizers To 10 Digits
- Non-Resettable Volume Totalizers To 10 Digits

HARDWARE OPTIONS

- Two Tier Price Switch With Independent Volume & Value Totalizers For Each Of The Two Prices
- Preset Option With Digital Keypad

OVAL GEAR DEF METER

FEATURES

- Easily Serviced In Place
- "Zero Point" Calibration In Place – *Can Measure 1 Million Gallons Between Zero Point Adjustments*
- Accurately Measures DEF
- NTEP & Measurement Canada Approved For DEF Custody Transfer
- Positive Displacement Oval Gear Technology
- All Wetted Materials Are Approved Per ISO 22241-3
- Patented "Wave Form" Gear Technology
- Three-Piece Case Construction

PULSER

- Internal Hall Effect Pulser & SCL Signal Conditioner With Quadrature Signal Out

METER PERFORMANCE

- Repeatability & Linearity: Meets NTEP & Measurement Canada (MC) Requirements – Tested To ± 0.25% Linearity, 0.1% Repeatability With 50 Liter Test Standard

CONTACT BENECOR® FOR PART NUMBERS

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