

# BENECOR



## BENECOR FLOW METER

Benecor's meter for delivering low viscosity fluids with a turbine measuring system. Easy to install, in line or at the end of a delivery pipe, equipped with an easy-to-read, compact screen. The meter can be installed directly onto the nozzle for convenient, on-the-spot reading of the quantity delivered. Thanks to its strong casing and a sealed plug-in electronic card, this sturdy meter can be used in practically all conditions.

### Features:

- Precision +/- 1% within the flow range
- Repetitiveness 0.2%
- Maximum flow rate 31.7g/min
- Working temperature -10/50°C
- Loss of pressure < 0.15 bar
- Can be calibrated

Contact Benecor Customer Service  
For Product & Pricing Information At:  
**248.437.4437**

### Technical Specifications:

- Turbine measuring system
- Reinforced polyamide body
- Threaded input/output, aligned male/female depending on version
- Single channel, reed switch
- Electronic card with LCD display – Partial 5 figures from 0.1 to 99999, total 6 figures from 1 to 999999
- Total resetting available
- Flow indication
- Batteries – 2 batteries size AAA

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## BENECOR HOSE

Benecor's hose is specially designed for dispensing and delivery of urea aqueous solution (32%) for the SCR (Selective Catalytic Reduction) technology.

### Features:

- Available to be ordered by the foot

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### Technical Specifications:

- Tube – Black, smooth, sulfur free EPDM rubber compound with peroxide curing, antistatic ( $R < 1 \text{ M}\Omega/\text{m}$ )
- Reinforcement – Synthetic textile fabrics
- Cover – Black, smooth EPDM rubber compound, antistatic ( $R < 1 \text{ M}\Omega/\text{m}$ ), aging, heat and weather resistant
- Temperature range –  $-40^\circ\text{C}$  ( $-40^\circ\text{F}$ ),  $+100^\circ\text{C}$  ( $+212^\circ\text{F}$ ), with peaks up to  $+120^\circ\text{C}$  ( $+248^\circ\text{F}$ )

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## BENECOR DEF NOZZLE

Benecor's automatic nozzles are equipped with a device that automatically shuts off the flow when the tank is full. Complete with swivel connector, they conform to the strictest safety requirements.

The strong and comfortable stainless steel housing encased in rubber, protects the nozzle from shocks and makes the grip comfortable even at low temperatures. The lever protection prevents accidental dispensing.

### Features:

- Automatically shuts-off the flow when tank is full
- Conform to the strictest safety requirements
- Stainless steel encased in rubber protects against shocks
- Comfortable Nozzle even in low temperatures

### Technical Specifications:

- Available in 19 gal/min flow capacity
- Inlet, with swivel, hose tail 3/4"
- Spout exterior diameter - 19 mm
- Weight - 5.73 lbs

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