



BENECOR DEF 1/3 HP AUTO-OFF CENTRIFUGAL PUMPS

The BENECOR 1/3 HP Centrifugal Pumps are specifically designed and engineered for pumping DEF. Strong delivery pressure makes it ideal for use in supplying DEF from storage tanks. This self-priming pump also has excellent suction capacity even when there are air bubbles in the liquid.

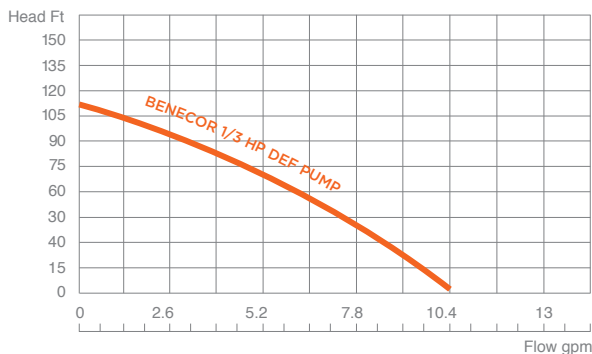
BENECOR'S "AUTO-OFF" DEF Pump delivers the ultimate in flexibility. BENECOR'S AUTO-OFF technology has built in electronics that turn off the pump automatically - After 6 minutes of run time. An original BENECOR design, this not only prevents pump damage due to being left on, it also allows you to choose between mounting directly onto a Tote with the front mounting or wall mounting design, or mount onto the top of a Barrel. All paired with the durable, high quality products you've come to expect from BENECOR.

FEATURES

- AUTO-OFF Technology - Turns Itself Off After 6 Minutes
- Pump Body: PPO - Polypropylene
- Pump Seal: Viton® Pump Body O-Ring & Mechanical Seal
- Ports: 1" Male Gas Suction & Discharge
- Motor/Fan Cover: Black In Color (Shroud)
- Wiring: 115V/60Hz With NEMA 5-15 Plug (6 Ft)
- Switch: Standard On/Off

TECHNICAL SPECIFICATIONS

- 1" Gas Connections
- Liquid Quality Requirements: Clean, Free From Solid Or Abrasive Substances
- Liquid Temperature: +32°F To +113°F (0°C To +45°C)
- Maximum Ambient Temperature: +104°F (+40°C)
- Maximum Operating Pressure: 3.2 Bar (47 PSI)
- Motor Protection Level: IP44
- Terminal Box Protection: IP55
- Overload Protections: Built-In Thermal & Current Overload Protection
- Installation: Fixed In A Horizontal Position



PART NUMBER

1/3 HP AUTO-OFF CENTRIFUGAL PUMP: C13-T

FOR MORE INFORMATION CONTACT BENECOR DIRECTLY

1-844-BENECOR
1 - 8 4 4 - 2 3 6 - 3 2 6 7

MOST ITEMS ARE
IN-STOCK & SHIP
WITHIN 24 HRS



BENECOR DEF CENTRIFUGAL PUMPS

BENECOR'S Centrifugal Pumps are specifically designed and engineered for pumping DEF. Strong delivery pressure makes it ideal for use in supplying DEF from storage tanks. This self-priming pump also has excellent suction capacity even when there are air bubbles in the liquid. It also allows you to choose between mounting directly onto a tote with the front mounting or wall mounting design, or mount onto the top of a barrel. All paired with the durable, high quality products you've come to expect from BENECOR.

FEATURES

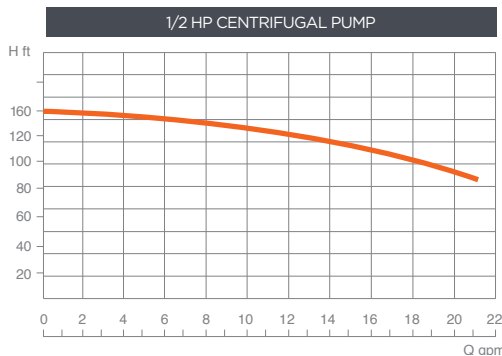
- Self-Priming
- Excellent Suction Capacity
- Stainless Steel
- Built-In Thermal & Current Overload Protection

TECHNICAL SPECIFICATIONS

- Voltage: 115V/230V 60Hz
- Liquid Quality Requirements: Clean, Free From Solid Or Abrasive Substances
- Liquid Temperature: Range From +32°F To +113°F (0°C To +45°C)
- Maximum Ambient Temperature: +104°F (+40°C)
- Maximum Operating Pressure: 8 Bar (116 PSI)
- Motor Protection Level: NEMA 4 (IP44)
- Terminal Box Protection: NEMA 4X (IP55)
- Installation: Fixed In A Horizontal Position

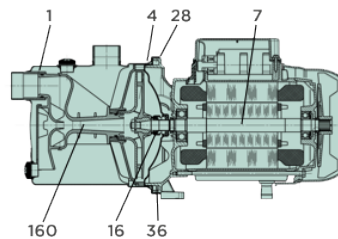
PART NUMBER

1/2 HP Centrifugal Pump: 510-CEN12
 1 HP Centrifugal Pump: C1.0
 (Call For Additional 1 HP Pump Specifications)



NO.	DESCRIPTIONS*	MATERIALS
1	PUMP BODY	STAINLESS STEEL AISI 304 X5 CrNi 1810 UNI 6900/71
4	IMPELLER	TECHNOPOLYMER A
7	SHAFT WITH ROTOR	STAINLESS STEEL AISI 303 X10 CrNiS 1809 UNI 6900/71
16	MECHANICAL SEAL	CARBON/CERAMIC
28	OR GASKET	VITON
36	SEAL COVER	STAINLESS STEEL AISI 304 X5 CrNi 1810 UNI 6900/71
160	NOZZLE-VENTURI-DIFFUSER ASSEMBLY	TECHNOPOLYMER A

*In contact with the liquid



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BENECOR DEF DISPENSING SYSTEMS

BUILD YOUR BENECOR DISPENSING SYSTEM AS EASY AS **1, 2, 3**

BENECOR dispensing solutions are smart and built to suit your specific DEF dispensing needs. **With over 10,000 pumps successfully operating in the market today, BENECOR DEF pumps are proven for the long haul.** Choose from mounting directly onto a Tote with the front mounting design, Barrel top mounting, Barrel Cart mounting and wall mounting. All BENECOR Dispensing Systems are paired with only the highest quality components you've come to expect from BENECOR, the DEF Dispensing & Storage Industry Leader.

BENECOR DEF BARREL DISPENSING SYSTEMS



BENECOR DEF BARREL CART DISPENSING SYSTEMS



BENECOR DEF TOTE DISPENSING SYSTEMS

1. CHOOSE YOUR PUMP



BENECOR DEF Dispensing Systems Give You Flexibility With Several DEF Pumps To Choose From, So You Can Build Your BENECOR System Specific To Your Needs.

2. HOSE LENGTH



BENECOR Offers Standard Suction Hose Lengths Including 3', 4'.

Dispensing Hoses Are Available In Standard Lengths Of 10 & 20 Feet And Can Also Be Customized To Specific Lengths.

All Necessary Hose Hardware Included.

3. ADD AN OPTIONAL FLOW METER



Add an optional flow meter to your BENECOR Dispensing System.

