



Beckett
TANK ACCESSORIES

Product Sheet - 17000 Rocket

Description

The Beckett Rocket 17000 system is an electronic gauge that accurately and reliably measures the fuel level in your oil tank and transmits that information to a wireless receiver located in a convenient place in your home. *Included in kit: Receiver, Transmitter, 2" NPT adapter, 2 mounting screws, and instructions.*

Features & Benefits

- Audible tone from receiver can help prevent running out of oil during periods of heavy or unusual usage pattern, *even if you have automatic delivery.*
- Monitor oil level from a comfortable place in your home - no need to head outside or to the basement.
- Receiver and Transmitter have 150 ft. range.
- Can work on tanks up to 10 ft. in height.
- Installs in less than 10 minutes.
- More accurate and reliable than a mechanical float gauge.
- Replaceable lithium battery can last over 10 years.
- Multiple Receivers can be set up to receive from a single Transmitter.
- Multiple Transmitter / Receiver pairs can be co-located without interfering.



Specifications

- **Communications Distance:**
 - Max of 150 ft.
- **Power Supply:**
 - Receiver: 110/120 Volts AC 60 Hz
 - Transmitter: 3 Volt CR2430 Lithium Cell
- **Power Consumption:**
 - Receiver: 2 Watts
- **Transmitter Battery Life:**
 - 10+ Years
- **Wireless Transmission:**
 - 915 MHz FM
- **Regulatory Compliance:**
 - FCC Part 15
 - UL 60335-1
- **Testing Laboratory**
 - MET - OSHA Approved NRTL
- **Environmental**
 - Temp: -4°F to +140°F (-20°C to +60°C)
 - Humidity: 0 - 100% (Sealed airtight)
- **Dimensions**
 - Receiver: 2" x 2.2" x 1.4" (50 x 55 x 35mm)
 - Transmitter: 5.4" x 2.8" x 1.6" (138 x 70 x 40mm)
- **Tank Adapter**
 - 2" NPT (Supplied with Product)
 - 1-1/2" and 1-1/4" NPT Special Order



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Operation

- The transmitter is mounted in an available opening in the tank and uses ultrasonic technology to measure the fuel level.
- The Receiver plugs directly into a 120V outlet located in a convenient place in your home - usually the kitchen.
- The LCD display on the Receiver displays the oil level as “bars”, where each bar represents approximately 10% of the tank’s capacity.
- When the level goes below 20%, the fuel oil Nozzle “icon” appears in the LCD display, indicating that it is time to call for fuel delivery.
Note: if you have an “automatic delivery” contract with your oil dealer, you should wait until the level drops to about 10% before alerting the dealer to your oil level status.
- When the oil level drops below 10% of the tank’s capacity, the red LED will begin flashing continuously and a audible signal will sound once every hour. Call your oil company immediately to schedule a delivery. These warning signals will continue until the first measurement is made following an oil delivery (this could take up to one hour after the delivery).

Rocket Fuel Monitor



Rocket Sensor



Parts Available

Part No.	Description
17000	Rocket Fuel Monitor with 2" Adapter
17012	Rocket Adapter 1-1/4" NPT
17015	Rocket Adapter 1-1/2" NPT
17030	Rocket 2" Slip-in Euro Tank Adapter
17050	Rocket Wireless Receiver Only

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