



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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