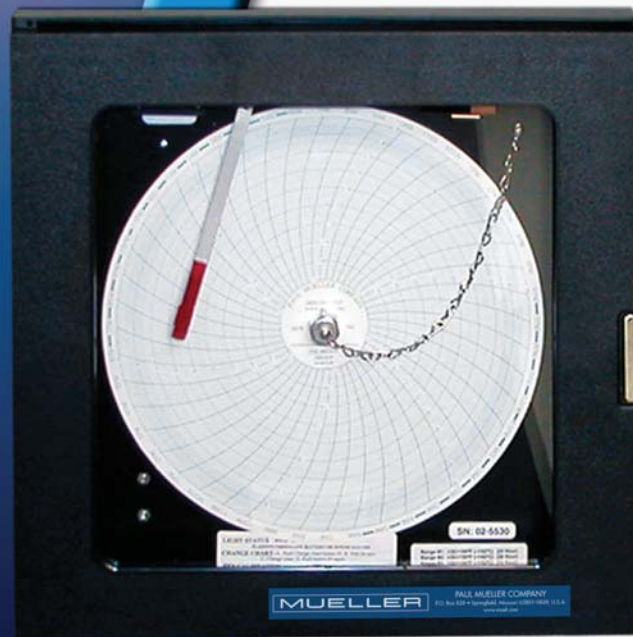


# FARM BULK TANK RECORDERS



**MUELLER**<sup>®</sup>

THE MILK COOLING SYSTEMS SPECIALISTS<sup>™</sup>

# MUELLER® FARM BULK TANK RECORDERS

## The FBT Chart Recorder Specifically Designed for Dairy Farm Bulk Tanks!

The FBT circular chart recorder monitors and documents your milk and wash water temperatures. It ensures that your milk is properly cooled and stored at the required temperatures to achieve the highest quality. High and low temperature alarm outputs provide early notification of cooling problems, preventing spoiled milk and lost income. Early detection of cleaning problems is ensured by monitoring the wash cycle times and temperature.

The FBT chart recorder is a valuable tool to assist you in the production of high quality milk, resulting in increased premiums for you. Ensure the return on your investment with the FBT chart recorder specifically designed for dairy farm bulk tanks!

## Farm Bulk Tank Recorder Features and Benefits

- **Adjustable high/low temperature alarms.** Alerts you of high or low temperature cooling problems, preventing lost loads of milk.
- **Records both wash water temperature and wash time.** Eliminates another potential source of bacteria.
- **Continuously monitors storage and wash cycle temperatures.** Around-the-clock quality control for the highest quality milk and the highest possible premiums.
- **Battery backup.** A 9-volt DC battery provides 48 hours of operation in the event of a power failure.
- **Hard-copy, color-coded chart continuously documents temperature control process.** Proof of quality control reduces waste and hot load liability; easy to read and transfer data.
- **24- or 48-hour or 7-day recording intervals.** Preprogrammed chart recording speeds are set to match your pickup schedule.
- **Inverse charts feature low temperatures on outer bands and shaded "safe" area.** Easier-to-read circular chart displays current and historical temperatures at a glance.
- **NEMA-4X rated enclosure, UL tested and approved system.** Recorder with NEMA-4X rated protection from moisture and corrosion; UL approved system.
- **Includes recorder, software, and sensor(s); pre-calibrated and ready to install.** Complete system; preprogrammed to your specifications.

■ **Power Requirements:**

120/240 VAC, 50/60 Hz

■ **Environmental Operating Range:**

0°C-50°C, 32°F-122°F

## Farm Bulk Tank Ordering Information

Electrical Characteristics	Part No.
<b>Temperature Chart Recorders - Single Pen - Fahrenheit</b>	
Mueller "FBT" 10" Chart Recorder, 7-day, single pen, Fahrenheit, SPDT alarm relay, 50' sensor cable, 110-230/50-60/1	8824604
Mueller "FBT" 10" Chart Recorder, 48-hour, single pen, Fahrenheit, SPDT alarm relay, 50' sensor cable, 110-230/50-60/1	8824603
Mueller "FBT" 10" Chart Recorder, 24-hour, single pen, Fahrenheit, SPDT alarm relay, 50' sensor cable, 110-230/50-60/1	8824675
<b>Temperature Chart Recorders - Dual Pen - Fahrenheit</b>	
Mueller "FBT" 10" Chart Recorder, 7-day, dual pen, Fahrenheit, SPDT alarm relay, 50' sensor cable, 110-230/50-60/1	8824606
Mueller "FBT" 10" Chart Recorder, 48-hour, dual pen, Fahrenheit, SPDT alarm relay, 50' sensor cable, 110-230/50-60/1	8824605
Mueller "FBT" 10" Chart Recorder, 24-hour, dual pen, Fahrenheit, SPDT alarm relay, 50' sensor cable, 110-230/50-60/1	8824676
<b>Temperature Chart Recorders - Single Pen - Celsius</b>	
Mueller "FBT" 10" Chart Recorder, 7-day, single pen, Celsius, SPDT alarm relay, 50' sensor cable, 110-230/50-60/1	8824679
Mueller "FBT" 10" Chart Recorder, 48-hour, single pen, Celsius, SPDT alarm relay, 50' sensor cable, 110-230/50-60/1	8824678
Mueller "FBT" 10" Chart Recorder, 24-hour, single pen, Celsius, SPDT alarm relay, 50' sensor cable, 110-230/50-60/1	8824677
<b>Temperature Chart Recorders - Dual Pen - Celsius</b>	
Mueller "FBT" 10" Chart Recorder, 7-day, dual pen, Celsius, SPDT alarm relay, 50' sensor cable, 110-230/50-60/1	8824682
Mueller "FBT" 10" Chart Recorder, 48-hour, dual pen, Celsius, SPDT alarm relay, 50' sensor cable, 110-230/50-60/1	8824681
Mueller "FBT" 10" Chart Recorder, 24-hour, dual pen, Celsius, SPDT alarm relay, 50' sensor cable, 110-230/50-60/1	8824680
<b>Temperature Chart Recorder Replacement Parts</b>	
Mueller "FBT" 10" Chart, 7-day, 180-30 Fahrenheit, pkg of 100	8823844
Mueller "FBT" 10" Chart, 7-day, 82(-1) Celsius, pkg of 100	8823846
Mueller "FBT" 10" Chart, 48-hour, 180-30 Fahrenheit, pkg of 100	8823843
Mueller "FBT" 10" Chart, 48-hour, 82(-1) Celsius, pkg of 100	8823845
Mueller "FBT" 10" Chart, 24-hour, 180-30 Fahrenheit, pkg of 100	8824683
Mueller "FBT" 10" Chart, 24-hour, 82(-1) Celsius, pkg of 100	8824684
Mueller "FBT" Pen, Red, pkg of 6	8824685
Mueller "FBT" Pen, Blue, pkg of 6	8824686
Mueller "FBT" Replacement Temperature Sensor with 50' lead	8824687

**MUELLER**®

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