

TempLog Premier Flammable Refrigerators & Freezers

TempLog Premier Flammable Refrigerators & Freezers

The TempLog Premier Flammable Storage Refrigerators & Freezers meet NFPA and OSHA guidelines 45 and 70 for the refrigerated storage of flammable (volatile) materials in general laboratory work areas. There are no electrical components located in the interior of the unit and the compressor's electrical components have been sealed in a vapor-proof enclosure for additional safety. These units are **NOT** designed for use in environments where volatile/explosive conditions could potentially exist.

The all-new Touch Screen temperature display and alarm module offers industry-leading product security real-time sample simulated temperatures are constantly displayed, logged and supported by audible/visual alarms, remote alarm contacts, a 4-20mA output and an access port. A USB port is provided for easy data transfer.

Sample simulated temperature display to show real-time product temperatures.



ABT-FRP-14-TS

ABT-FRP-17-TS

Refrigerators										
Model	Cu. Ft.	Defrost	Doors	Shelves	W"	D"	H"	RL	H.P.	Amps
ABT-FRP-14-TS	14	Cycle	1 Solid	1 Adj/2 Fixed	29 3/4	36 5/8	62 1/2	R134a	1/3	5
ABT-FRP-17-TS	17	Cycle	1 Solid	1 Adj/2 Fixed	34	34 11/16	67 3/4	R134a	1/3	5
ABT-FRP-20-TS	20	Cycle	1 Solid	1 Adj/3 Fixed	34	36 13/16	73 1/4	R134a	1/3	5
ABT-FRP-30-TS	30	Cycle	1 Solid	5 Adj	35 3/4	38 1/2	72 1/2	R404a	1/3	6

- Microprocessor temperature controller
- Adjustable operating temperature range:
 - Refrigerator: 1°C - 10°C
 - Freezer: -15°C - -25°C
- Touch Screen Digital Temperature Display and Alarm Module
- Password-protected control panel
- Sample simulated digital temperature display; 1° Resolution, adjustable temperature display in Celsius or Fahrenheit
- Active temperature scale bar display
- Resettable 1-point min/max history
- Digital 24-hour temperature chart
- Temperature data logging
- USB port for data transfer and software updates
- Real-time operational display clock
- 4-20mA output
- Electronic troubleshooting guide
- Electronic QR Code to access Owner's Manual & technical support contact Information
- Adjustable alarm volume
- Audible and visual high/low temperature alarms
- Sensor error alarm
- Power failure alarm