

TempLog Plus Series Chromatography Refrigerators

The TempLog Plus Chromatography Refrigerators are purpose built for scientific and medical applications. Units feature a digital microprocessor temperature controller allowing for the precise temperature management necessary for critical samples and supplies. A forced air directional refrigeration system provides superior temperature uniformity and recovery after door openings. An automatic cycle-defrost design prevents product damaging temperature spikes.

The TempLog Touch Screen temperature display and alarm module offers the latest in advanced temperature control and data logging. Industry-leading product security with a monitoring and alarm system that is 100% independent of the temperature controller.

All TempLog Plus Chromatography Refrigerators require two electrical outlets.

FEATURING

- Microprocessor temperature controller
- Adjustable temperature range: 1°C to 10°C
- Cycle defrost
- One GFCI protected duplex electrical outlet
 Two 2" access ports with spring loaded self-
- closing, with gasketed metal covers
- Remote alarm contacts
- Forced draft air circulation
- Keyed door lock

(6)

- Magnetic door gasket for positive seal
- Heavy duty door handle
- LED interior lights
- Swivel casters (3 ¹/₂")
- Probe access port
- ETL Listed
- Three year parts and labor warranty, plus an additional two year compressor parts warranty





TempLog Plus Series Chromatography Refrigerators





- Password-protected touchscreen digital temperature display and alarm module with battery back-up to support temperature monitoring and alarms
- Sample simulated digital temperature display; .1° Resolution, °C/°F switchable
- 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
- Full suite of alarms with validation including: audible and visual high/low temperature alarms, sensor error alarm, power failure alarm, door ajar alarm, low battery alarm
- Operation indicator
- Alarm mute with ring back



Environmentally friendly, natural hydrocarbon (HC) refrigerants that vastly reduce global-warming potential while meeting new EPA/SNAP mandates.

Ft³	Set Point	Defrost	Doors	Shelves	Width"	Depth"	Height"
16	4°C	Cycle	1 Swing Glass	3 Adj.	25 ¾	29 ¾	79*
23	4°C	Cycle	1 Swing Glass	4 Adj.	27 5⁄8	34 ¾	81 ¾*
26	4°C	Cycle	1 Swing Glass	4 Adj.	29 1/8	36 1⁄2	81 ¾*
33	4°C	Cycle	2 Sliding Glass	8 Adj.	40 3/8	33 ¼	81 ¾*
36	4°C	Cycle	2 Swing Glass	8 Adj.	40 3/8	34 ¾	81 ¾*
47	4°C	Cycle	2 Sliding Glass	8 Adj.	54 1/8	33 ¼	81 ¾*
49	4°C	Cycle	2 Swing Glass	8 Adj.	54 ¾	34 ¾	81 ¾*
69	4°C	Cycle	3 Sliding Glass	12 Adj.	81 3⁄4	33 1⁄4	81 ¾*
72	4°C	Cycle	3 Swing Glass	12 Adj.	81 3⁄4	34	81 3⁄4*
	16 23 26 33 36 47 49 69	16 4°C 23 4°C 26 4°C 33 4°C 36 4°C 47 4°C 49 4°C 69 4°C	16 4°C Cycle 23 4°C Cycle 26 4°C Cycle 33 4°C Cycle 36 4°C Cycle 47 4°C Cycle 49 4°C Cycle 69 4°C Cycle	164°CCycle1 Swing Glass234°CCycle1 Swing Glass264°CCycle1 Swing Glass334°CCycle2 Sliding Glass364°CCycle2 Swing Glass474°CCycle2 Sliding Glass494°CCycle2 Swing Glass694°CCycle3 Sliding Glass	164°CCycle1 Swing Glass3 Adj.234°CCycle1 Swing Glass4 Adj.264°CCycle1 Swing Glass4 Adj.334°CCycle2 Sliding Glass8 Adj.364°CCycle2 Swing Glass8 Adj.474°CCycle2 Sliding Glass8 Adj.494°CCycle2 Swing Glass8 Adj.694°CCycle3 Sliding Glass12 Adj.	16 4°C Cycle 1 Swing Glass 3 Adj. 25 ¾ 23 4°C Cycle 1 Swing Glass 4 Adj. 27 ½ 26 4°C Cycle 1 Swing Glass 4 Adj. 29 ½ 33 4°C Cycle 2 Sliding Glass 8 Adj. 40 ¾ 36 4°C Cycle 2 Sliding Glass 8 Adj. 40 ¾ 47 4°C Cycle 2 Sliding Glass 8 Adj. 54 ½ 49 4°C Cycle 2 Swing Glass 8 Adj. 54 ¾ 69 4°C Cycle 3 Sliding Glass 12 Adj. 81 ¾	16 4°C Cycle 1 Swing Glass 3 Adj. 25 ¾ 29 ¾ 23 4°C Cycle 1 Swing Glass 4 Adj. 27 ⅛ 34 ¾ 26 4°C Cycle 1 Swing Glass 4 Adj. 29 ⅛ 36 ½ 33 4°C Cycle 1 Swing Glass 8 Adj. 40 ¾ 33 ¼ 36 4°C Cycle 2 Sliding Glass 8 Adj. 40 ¾ 34 ¾ 47 4°C Cycle 2 Sliding Glass 8 Adj. 54 ⅛ 33 ¼ 49 4°C Cycle 2 Sliding Glass 8 Adj. 54 ¾ 34 ¾ 69 4°C Cycle 3 Sliding Glass 12 Adj. 81 ¾ 33 ¼

Specifications are subject to change

*Height includes 3 ½" casters