

TempLog Plus Series Manual Defrost Freezers 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 manual defrost design prevents product damaging temperature spikes from defrost cycles.

Defrosting of the unit will need to be performed periodically to prevent severe ice build-up.

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

FEATURING

- Microprocessor temperature controller
- Adjustable temperature range:
-20°C Models: -15°C to -25°C
-30°C Models: -27°C to -33°C
- Manual defrost
- Remote alarm contacts
- Inner "fast-freeze compartments" with doors for temperature maintenance and recovery
- Keyed door lock
- Magnetic door gasket for positive seal
- Heavy duty door handle
- Caster platform (4")
- Probe access port
- CFC-free refrigerant, foam insulation and packaging
- UL/C-UL listed
- Three year parts and labor warranty, plus an additional two year compressor parts warranty



DAI-MFP-30-TS

DAI-MFP-3030-TS



- 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

Freezer Model	Ft ³	Set Point	Defrost	Doors	Shelves	Width"	Depth"	Height"
DAI-MFP-30-TS	30	-20°C	Manual	1 Solid	5 Insulated	35 ¾	34 ¼	82 ½*
DAI-MFP-3030-TS	30	-30°C	Manual	1 Solid	5 Insulated	35 ¾	34 ¼	82 ½*

Specifications are subject to change
*Height includes 4" caster platform