

The TempLog Plus Flammable Storage Refrigerator & Freezer 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 TempLog 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.

The Freezer features a manual defrost operating system to limit product-damaging temperature spikes found in auto defrost units. **Periodic manual defrosting is required.**

FEATURING

- Microprocessor temperature controller
- Units meet NFPA guidelines 45 and 70
- Adjustable temperature range:
Refrigerator: 1°C to 10°C
Freezer: -15°C to -25°C
- Defrost:
Refrigerator: Cycle defrost
Freezer: Manual defrost
- Remote alarm contacts
- Keyed door lock
- Magnetic door gasket for positive seal
- Heavy duty door handle
- Leveling legs
- Probe access port
- CFC-free refrigerant, foam insulation and packaging
- UL/C-UL listed
- Three year parts and labor warranty



DAI-FRP-30-TS

DAI-FFP-30-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

Refrigerator Model	Ft ³	Set Point	Defrost	Doors	Shelves	Width"	Depth"	Height"
DAI-FRP-30-TS	30	4°C	Cycle	1 Solid	5 Adj.	35 ¾	35	78 ½
Freezer Model								
DAI-FFP-30-TS	30	-20°C	Manual	1 Solid	4 Fixed	35 ¾	35	78 ½

Specifications are subject to change