PF2S48-30 2 Door Plasma Freezer
-30°C 48 Cu Ft 115V, 60Hz

External Dimensions:
55”W x 34-7/8”D x 81-1/2”H

Internal Dimensions:
51”W x 30”D x 59”H

24 cubic feet, 2 solid doors
Voltage: 115/60/1
Shipping weight: 772 lbs.

PF2S48-30 2 Door Plasma Freezer -30°C 48 Cu Ft Standard Features:

- Microprocessor controller with 4x20 character LCD digital display control panel with message center, Hi/Lo product temperature alarms, audible and visual air probe with air temperature Hi/Lo alarms, remote alarm contacts.
- Continuous product temperature display, product sensor with glycerin bottle.
- Factory preset temperature at -30°C, power supply switch, temperature chart recorder and chart paper, 2 levels of user password protection (set points and parameters), 100 event alarm logging including date/time stamp and product temperatures. Stored in nonvolatile flash. Integrated Hi/Lo alarm tests.
- Door ajar alarm with adjustable delay time period, heavy duty door pivot hinges, centered key door lock (2 keys), full length door pull handle(s), Perimeter anti-condensate door frame (temperature selectable) heater wires, magnetic door gaskets.
- Power failure alarm, 2 to 10 volt DC output for product temperature (selectable to air temperature), digital calibration air and product.
- Real time clock with date and time display, door opening counter with 24 hour automatic reset, adjustable alarm beep or constant on (key pad selectable).
- Alarm volume adjustable manually, low battery test switch with buzzer
- Condenser/compressor run time monitor, fan motor run time monitor, defrost heater time monitor.
- Exterior cabinet front, sides and back are painted white, exterior cabinet top and interior door panel are galvanized steel, interior cabinet liner and interior door panel are painted white.
- Cabinet and solid door are foamed-in-place with CFC Free high density polyurethane foam insulation
- Four casters (2 locking) standard. Legs optional.
- 8 solid pull out stainless steel drawers (per door), interior light, switch activated.
- Air cooled condenser unit, top mounted forced air refrigeration, automatic defrost and condensate evaporation, sensor access port 1” diameter.
- **Warranties:** 18 month parts and labor, 5 year compressor (US and Canada) 18 months parts (International) **UL/C-UL listed**

www.freezerlink.com
PF2S48-30 2 Door Plasma Freezer -30°C 48 Cu Ft

PF2S48-30 2 Door Plasma Freezer -30°C 48 Cu Ft Options:

- Legs in lieu of casters
- Shelf with clips
- Wire basket drawer (6 per door)
- Stainless steel exterior
- Stainless steel interior
- 4-20 ma output
- RS-485 (modbus-RTU) computer interface
- Export crating.

PF2S48-30 2 Door Plasma Freezer -30°C 48 Cu Ft Specifications:

- Crated Height: 84 7/8"
- Crated Width: 59"
- Crated Depth: 41"
- Crated Weight: 772 lbs.
- Interior Height: 59"
- Interior Width: 51"
- Interior Depth: 30"
- Overall Height: 81 1/2"
- Overall Width: 55"
- Overall Depth: 34 7/8"
- Cubic Feet: 52
- 300ML Bag # Units*: 768 (48 per drawer)
- Number of Drawers: 16 (standard)
- Number of Casters: 4 (2 locking)
- Condensing Unit Size: 1 HP
- Refrigerant: R404a
- Maximum Fuse Size: 20
- Total Amp Draw: 13.7
- Voltage Description: 115V/60/1
- NEMA Plug: 5-15P
- NEMA Receptacle: 5-15R

www.freezerlink.com
**PF2S48-30 2 Door Plasma Freezer -30°C 48 Cu Ft**

**Dimensions:**

![Freezer Dimensions Diagram](image-url)