



ST4048P

Self-Contained Worktop Refrigerator

Project _____

Item _____

Quantity _____

CSI Section 11400

Approved _____

Date _____

ST4048P: Self-Contained Work Top Refrigerator

Models

- ST4048P Two section worktop refrigerator



ST4048P

Standard Features

- Features Delfield's exclusive ABS interior. ABS is extremely durable - it won't dent, chip or corrode and is backed by a limited lifetime warranty
- Stainless steel front, sides and top
- Environmentally friendly R290 refrigerant
- Foamed in place environmentally friendly, Kyoto Protocol Compliant, Non ODP (Ozone Depletion Potential), Non GWP (Global Warming Potential) polyurethane cuts energy costs
- Black recessed quick grip handle
- Rugged 6" high heavy duty metal legs
- 6' cord and plug supplied
- 4" backsplash
- Four epoxy coated wire shelves standard per unit
- Three year parts and labor warranty and an additional two year compressor parts warranty

Options & Accessories

- Stainless steel back
- Plastic laminate on front
- Additional wire shelves
- Stainless steel single-tier overshell
- 3" (8cm) diameter casters
- 5" (13cm) diameter casters
- Door lock

Specifications

Exterior top is one-piece, 22-gauge stainless steel with front edge turned down to form nosing and rear edge turned up to form a 4" (10 cm) high backsplash. Exterior bottom shall be heavy-gauge galvanized metal. Exterior ends shall be 22-gauge stainless steel.

Base interior is one-piece thermoformed ABS plastic material, with integral shelf supports. Cabinet shall have (4) epoxy-coated wire shelves installed. Base shall be fully insulated with high-density foamed-in-place environmentally friendly, Kyoto Protocol Compliant, Non ODP (Ozone Depletion Potential), Non GWP (Global Warming Potential) polyurethane.

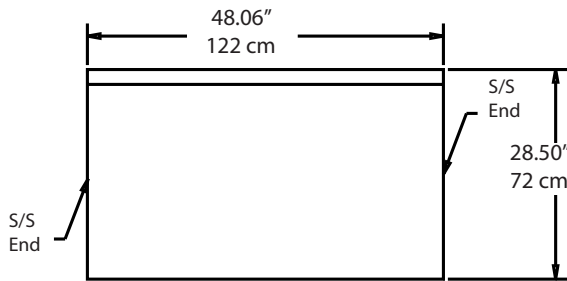
Doors have a 22-gauge stainless steel exterior, with a thermoformed ABS plastic interior liner, and shall be fully insulated with foamed-in-place polyurethane. Door handles shall be black, recessed ABS.

Electrical connections are 115 volt, 60 Hertz, single phase. Unit shall have a 6' (1.8m) long electrical cord and NEMA 5-15P plug. Cord and plug shall be located on rear of cabinet, 16" (41 cm) above floor, 12" (30 cm) from the left.

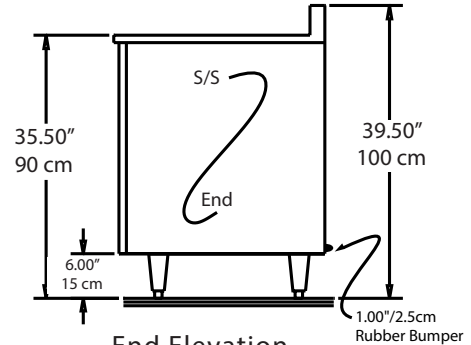
Equipment shall be mounted on 6" (15 cm) high metal legs with black enamel finish.

Refrigeration system uses R290 refrigerant. Compressor shall be 1/5 h.p., with condenser coil and hot gas condensate evaporator mounted on rear of cabinet. Evaporator coil shall be mounted on the interior rear wall of the cabinet. Temperature control is mounted to the exterior rear of the cabinet. Refrigerant flow shall be controlled by a capillary tube. Cabinet shall maintain 36°F to 40°F (2°F to 4°C) interior cabinet temperature.

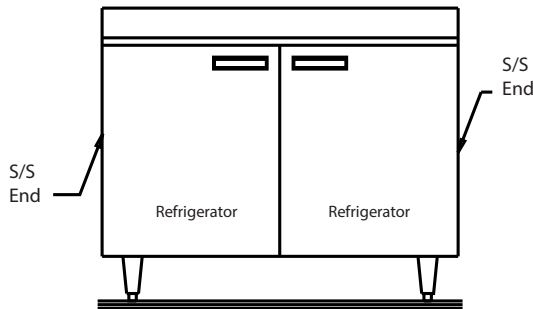




Plan View
ST4048P



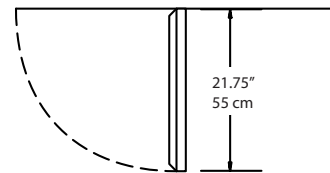
End Elevation
ST4048P



Elevation View
ST4048P

INSTALLATION NOTE:

Refrigeration system is designed so that air will flow under the unit, through the compressor area and out the top rear of the unit. Any restriction to this air flow path will void the warranties.



Door Clearance Detail
Models ST4048P

Specifications

Model	Number of shelves	Shelf Area	Volume	H.P.	Volts/Hertz/Phase	Amps	Nema Plug	Ship Weight	Energy (KWH/Day)
Refrigerator ST4048P	4	8.0ft ²	10.80ft ³	1/5	115/60/1	4.0	5-15P	234lbs 106kg	1.38