

F15 Serview

Pass-Through Self-Contained Refrigerated Display Cases

Project	
Item	
Quantity	
CSI Section 11400	
Approved	
Date	

Models

- F15PC48N 24" deep upper display section
- F15PC72N 24" deep upper display section



F15PC48N

Standard Features

- Display exterior sides are made of 18-gauge
- Galvanized steel reinforced ABS plastic interior sides with molded shelf supports
- (4) adjustable epoxy coated wire shelves
- On/off switch for the display section light(s)
- the air throughout the cabinet Display section runs off a thermostatic control

Top mount coil with multiple fans circulating

Sliding and removable self-closing 0.50" thick argon filled, low-E, warm edge insert, thermopane glass doors with left and right vertical gasket

BASE

- Standard heavy duty units have unfinished
- Base top is constructed of 16-gauge stainless
- High density environmentally friendly, Kyoto Protocol Compliant, Non ODP (Ozone Depletion Potential), Non GWP (Global Warming Potential) polygrethane foam throughout unit
- Refrigerated base fronts are made of 0.095" thick ABS plastic backed by rigid polyurethane water blown injection molded frames (NO WOOD)

- Epoxy coated shelf for each door
- Exterior door fronts are stainless steel with ABS plastic liner
- Snap-in dart style vinyl magnetic gasket
- Door handles are recessed black plastic and held in with a positive lock system
- 14-gauge leg rails that run the entire length of the unit
- 6.12" adjustable full stainless steel legs and
- Base interior cabinet is cooled with mullion style coated blower coil(s)
- Environmentally HFC-404A friendly refrigerant
- One year parts and 90 day labor standard

Options & Accessories

- Stainless steel back
- Stainless steel end
- Laminate facing
- Laminate back
- Laminate end
- 220 volt/50 cycle inclusion of this option will alter specifications

Specifications

Top is constructed of 16-gauge stainless steel, with integral front and rear nosing. Interior sub-top is made of ABS plastic and 2.00° die foam is laminated between the interior and exterior top.

Refrigerated base interior back and bottom is constructed of a 22-gauge 2BF stainless steel. Exterior sides, bottom and back are made of 22 gauge galvanized steel. Both left and right interior sides are formed of ABS plastic. The base is injected with 2.00" of high density environmentally friendly, Kyoto Protocol Compliant, Non ODP (Ozone Depletion Potential), Non GWP (Global Warming Potential) polyurethane foam between the exterior and interior. Refrigerated base fronts are made of 0.095" thick ABS thermoformed plastic and backed up by ridged polyurethane water blown injection molded frames. The frames are an excellent thermo-break and superior structural material for fastening doors and drawers. Unit is furnished with one epoxy coated shelf for each door. Exterior machine compartment side is constructed with 18-gauge galvanized steel

Exterior door fronts are made of 22-gauge stainless steel; and has an interior made of ABS plastic with formed in channels to house the snap-in dart style vinyl magnetic gasket. Each door front is injected with 1.87" of high density polyurethane foam between the exterior and interior. Handles are recessed black plastic and held in with a positive lock system.

Display section exterior sides are made of 18-gauge stainless steel. Exterior display section top to be 22-gauge galvanized metal. Interior sides are made of galvanized steel reinforced 0.095' thick ABS plastic with molded shelf supports. The interior bottom is constructed with stainless steel for long lasting durability. Display section is fully insulated with high density polyurethane foam between the interior and exterior. Four adjustable epoxy coated wire shelves are provided for the display section. An on/off switch for the display section light(s) is located at the right end of the front facing, above the display section doors.

Display case refrigeration system consists of a full-length top mounted coil with multiple fans circulating the air throughout the cabinet utilizing a thermostatic control. An ABS plastic drip pan is placed below the coil with a clear drain hose for running the condensation to the lower base mechanical section.

Front of the display section is equipped with two sliding and removable self-closing 0.50° thick argon filled, low-e glass doors with a warm edge spacer. The vertical outsides of each door tuck into an extruded channel running vertically up each side. Front and rear nosing to be stainless steel.

Unit is supported with two 14-gauge leg rails that run the entire length of the unit. Leg rails are welded to the bottom side of the unit and are tied together with two 12-gauge braces running front to back. Caster/leg boxes are welded inside the leg rail and 6.12" adjustable tapered legs are mounted as standard with (4) 5/16" bolts.

Self-contained models have a pre-wired condensing unit housed in a machine compartment, standard on right, with an easy removable louver panel for quick access. Machine compartment also is supplied with an 8 cord and plug and electrical junction box.

Base interior cabinet is cooled with mullion style coated blower coil(s) mounted between each door/drawer section for very even air and temperature control. Blower coils encloses refrigeration lines, evaporator coil, expansion valve, thermostat and fans. Interior refrigerated base cabinet and display section to maintain 36°F to 40°F temperatures at 100°F ambient room temperature

Back has (2) sliding and removable self-closing 0.50" thick argon filled, low



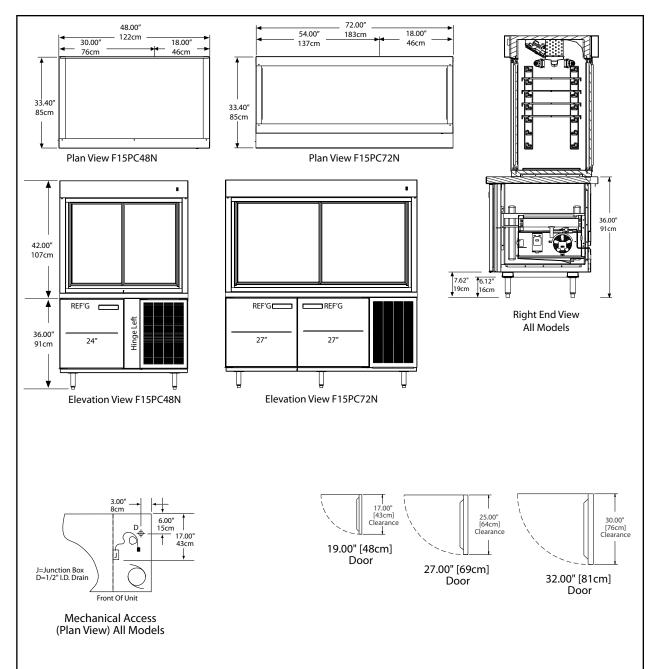












INSTALLATION NOTE:

Unobstructed airflow must be maintained to insure unit performance and maintain warranty.

Specifications

Model	Display Shelf Area	Display Storage	Base Storage	H.P.	Sys. Cap BTU/Hour	Cabinet Load BTU/Hour	V/Hz/Ph	Amps	Nema Plug	Ship Weight
F15PC48N	20.8ft ²	14.3ft³	8.7ft ³	3/4	4978	2234	115/60/1	14.0	5-20P	787lbs/ 357kg
F15PC72N	32.8ft²	22.2ft³	15.4ft³	3/4	5758	3379	115/60/1	16.0	5-20P	1129lbs/ 512kg

Delfield reserves the right to make changes to the design or specifications without prior notice.

