



F18DR

31.5" (80cm) Deep Remote Quick Glance Rail

Project _____

Item _____

Quantity _____

CSI Section 11400

Approved _____

Date _____

F18DR:

31.5" (80cm) Deep Remote Quick Glance Rail

Models

- F18DR44 - 44" length, remote
- F18DR52 - 52" length, remote
- F18DR60 - 60" length, remote
- F18DR70 - 70" length, remote
- F18DR79 - 79" length, remote
- F18DR87 - 87" length, remote



Standard Features

- 16-gauge stainless steel top construction
- Unfinished ends
- Interior sub-top is made of durable stainless steel
- 2BF stainless steel refrigerated base interior back and bottom
- High density environmentally friendly, Kyoto Protocol Compliant, Non ODP (Ozone Depletion Potential), Non GWP (Global Warming Potential) polyurethane foam insulation throughout unit
- Refrigerated base fronts are made of .095" thick ABS plastic backed by rigid polyurethane water blown injection molded frames (NO WOOD)
- Exterior drawer fronts are stainless steel with ABS plastic liner
- Snap-in dart style vinyl magnetic gasket
- Recessed black plastic handle held in with a

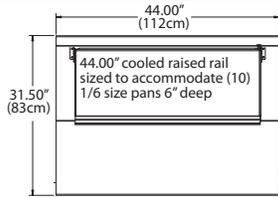
- positive lock system
- 14-gauge leg rails that run the entire length
- 6.12" adjustable stainless steel legs and bullet feet
- Quick glance raised rail maintains NSF7 required 33° to 41° with pans recessed .05" in front
- Rail has a on/off switch
- Interior base cabinet is cooled with mullion style evaporator blower coils (coated) mounted between each door/drawer section for very even air and temperature control
- Refrigerator base interior maintains 36° to 40° at 100° ambient room temperature
- Pans and adapter bars by others
- Environmentally friendly HFC-404A refrigerant
- One year parts and 90 day labor standard warranty

Options & Accessories

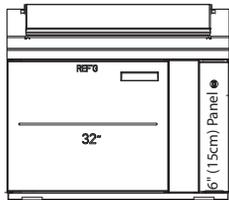
- Stainless steel end or back
 - Laminate facing (full front)
 - Laminate end or back
 - Polyethylene or composite cutting board
 - Condensate evaporator (1 per coil) for base
 - Tray rack
 - Drawers in lieu of one door, 19", 24", 27" or 32"
 - Locks
 - Cold pan drain
 - 230V/50 cycle*
- * Inclusion of this option will alter the electrical specifications



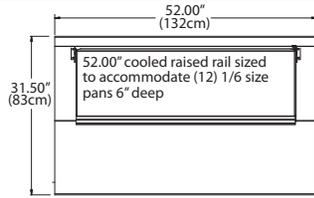
F18DR



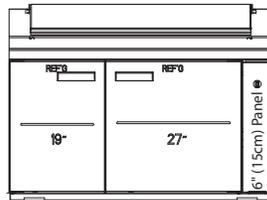
Plan View
F18DR44



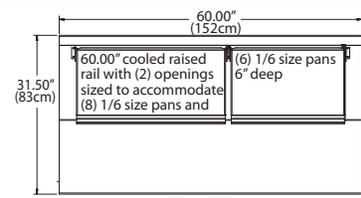
Elevation View
F18DR44



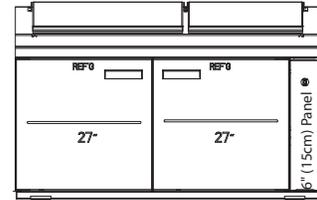
Plan View
F18DR52



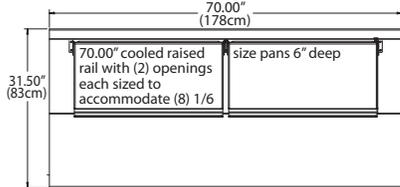
Elevation View
F18DR52



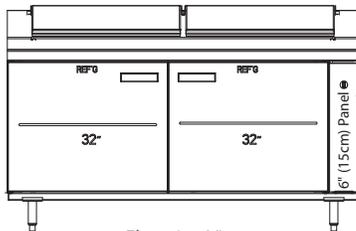
Plan View
F18DR60



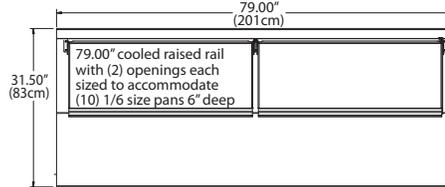
Elevation View
F18DR60



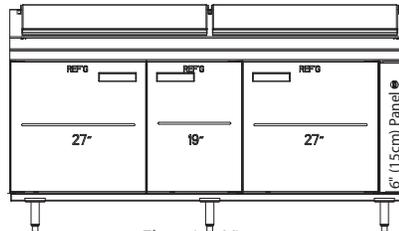
Plan View
F18DR70



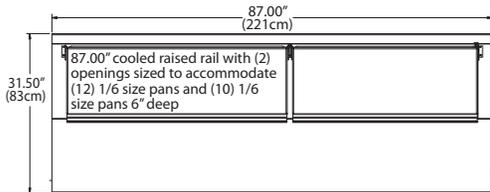
Elevation View
F18DR70



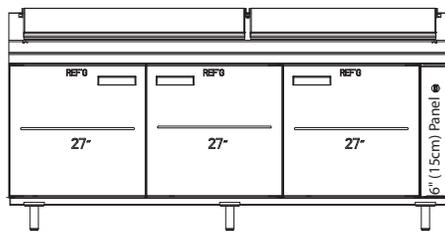
Plan View
F18DR79



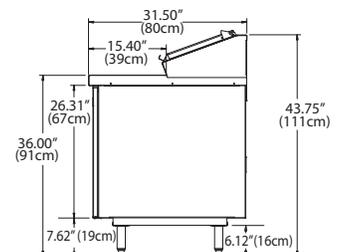
Elevation View
F18DR79



Plan View
F18DR87



Elevation View
F18DR87



End View
All Models

Mechanical Data	Door Swing
<p style="text-align: center;">Elevation View All Models</p> <p>J = Junction box R = Refrigeration lines 1/4" liquid, 3/8" suction. D = Drains 1/2"</p> <p>Note: Unobstructed airflow must be maintained to insure unit performance and maintain warranty.</p>	<p style="text-align: center;"> 19.00" [48cm] Door 24.00" [61cm] Door 27.00" [69cm] Door 32.00" [81cm] Door </p>

F18DR

Specifications										
Model	Number Of Doors	Number Of Pans	Storage ft ³	Shelf Area ft ²	H.P.*	V/Hz/Ph	Amps	Ship Weight lbs/kg	BTU Design Base/Rail	Evap Cap. BTU/°TD
F18DR44	(2) 19"	10	9.49	5.12	1/4 *	115/60/1	3.0	485/220	547/441	120/19
F18DR52	19" & 27"	12	11.81	6.51	1/3*	115/60/1	3.0	540/245	625/529	120/23
F18DR60	(2) 27"	14	14.14	7.90	1/3*	115/60/1	5.0	620/281	703/617	120/26
F18DR70	(2) 32"	16	17.05	9.64	1/2*	115/60/1	5.0	700/317	800/794	120/32
F18DR79	(2) 27" & 19"	20	18.68	10.29	1/2*	115/60/1	5.0	735 /333	962/882	240/36
F18DR87	(3) 27"	22	21.30	11.85	3/4*	115/60/1	5.0	765/347	1032/970	240/39

*Recommended horsepower, compressor not supplied on remote units

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



F18DR

31.5" (80cm) Deep Remote Quick Glance Rail

Specifications

Exterior top is one-piece, 16-gauge stainless steel, with integral 2.12" (5.4cm) high square nosing on front. Top has a mechanically cooled refrigerated raised rail at rear with openings to accommodate 1/6 size pans. Pans and adapter bars are provided by others. Pans are recessed .38" in the front for easy access and 3.38" in the rear for proper cooling (see cross section). Rail interior is 22-gauge stainless steel. Raised rail openings have 20-gauge stainless steel hinged removable lids. Unit is equipped with separate expansion valve and on/off switch for refrigerated rail. Temperature in top opening to maintain 33°F (1°C) to 41°F (5°C), at 86°F ambient room temperature, meeting NSF7 requirements.

Exterior Back and Bottom are 24-gauge galvanized steel. Exterior ends are finished with 18-gauge galvanized steel.

Base Interior is 22-gauge stainless steel back and bottom. Base interior ends and door frames are thermoformed ABS plastic. Base is insulated with 1.5" (3.8cm) high density environmentally friendly, Kyoto Protocol Compliant, Non ODP (Ozone Depletion Potential), Non GWP (Global Warming Potential) foamed in place polyurethane.

Door(s) have a 22-gauge stainless steel exterior front, with thermoformed ABS plastic interior liner, black recessed handle and snap in magnetic gasket which is easily replaceable. Each interior door section has (1) removable epoxy coated wire shelf.

Base has a blower coil assembly with expansion valve located behind door mullion. Base is equipped with independently controlled thermostat and solenoid valve. On/off switch for unit is located behind the hinged panel.

Unit is mounted on 6.13" (15.6cm) high adjustable stainless steel legs.

Electrical connections are 115 volt, 60 Hertz, single phase. Unit must be hard wired.

Refrigeration System Components - HFC-404A

