



F18RR

31.5" (80cm) Deep Remote Reduced Height Rail

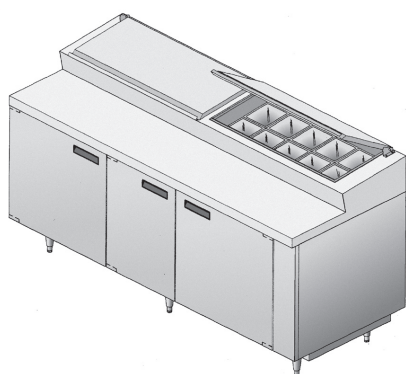
Project _____
Item _____
Quantity _____
CSI Section 11400
Approved _____
Date _____

F18RR:

31.5" (80cm) Deep Remote Reduced Height Rail

Models

- F18RR44 - 44" length remote rail
- F18RR52 - 52" length remote rail
- F18RR60 - 60" length remote rail
- F18RR70 - 70" length remote rail
- F18RR79 - 79" length remote rail
- F18RR87 - 87" length remote rail



F18RR79

Standard Features

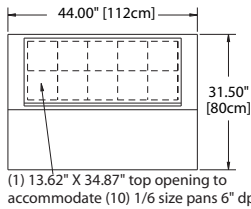
- 16-gauge stainless steel top construction
- Unfinished ends
- Stainless steel refrigerated base interior back and bottom and sub-top
- High density environmentally friendly, Kyoto Protocol Compliant, Non ODP (Ozone Depletion Potential), Non GWP (Global Warming Potential) polyurethane foam throughout 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

- Stainless steel removable hinged covers
- Unit on/off switch is located behind the louver
- Front louvered panel has 1.50" hole for rail on/off switch access
- 6.12" adjustable stainless steel legs and bullet feet
- Reduced rail maintains NSF7 required 33° to 41° with pans recessed 2" below top surface
- Refrigerated rail to have 2BF stainless steel interior
- 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

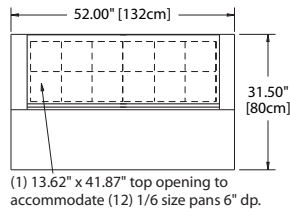
Options & Accessories

- 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", 27" or 32"
 - Locks
 - Cold pan drain
 - 230V/50 cycle*
- * Inclusion of this option will alter the electrical specifications

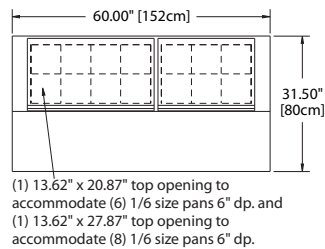
F18RR



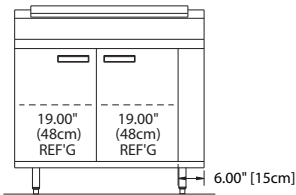
**Plan View
F18RR44**



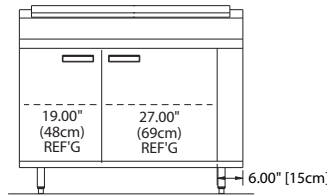
**Plan View
F18RR52**



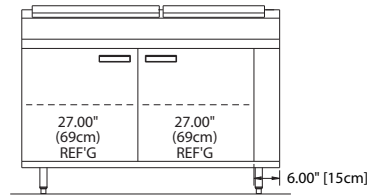
**Plan View
F18RR60**



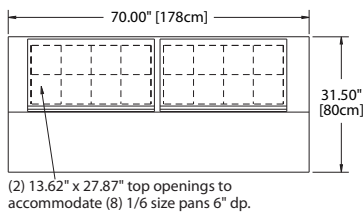
**Elevation View
F18RR44**



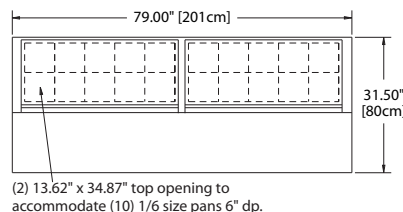
**Elevation View
F18RR52**



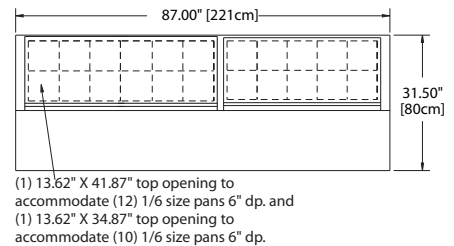
**Elevation View
F18RR60**



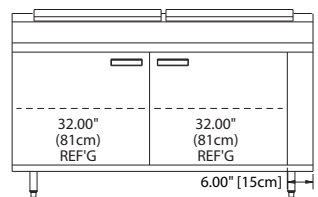
**Plan View
F18RR70**



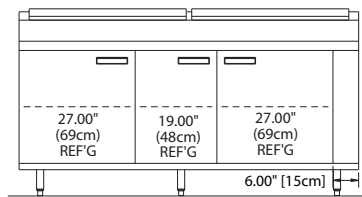
**Plan View
F18RR79**



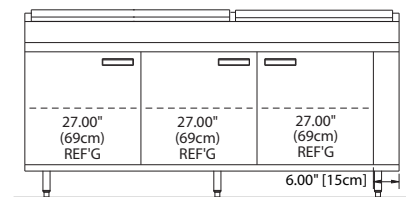
**Plan View
F18RR87**



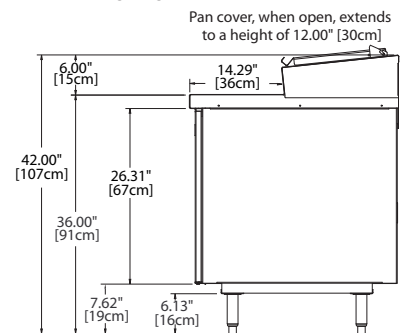
**Elevation View
F18RR70**



**Elevation View
F18RR79**

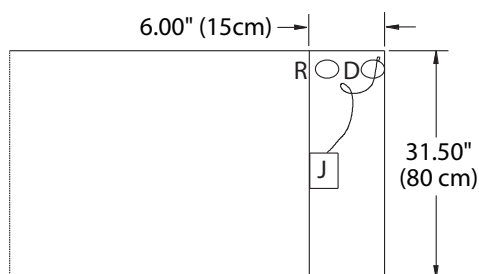


**Elevation View
F18RR87**



**End View
All Models**

Mechanical Data



Elevation View All Models

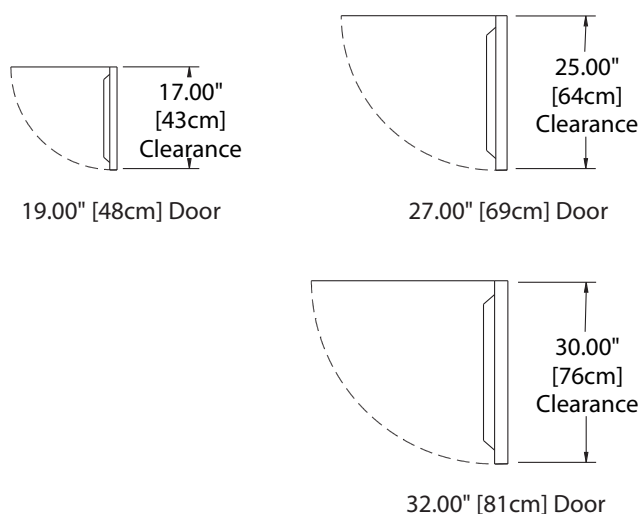
J = Junction Box

R = Refrigeration Lines 1/4" Liquid, 3/8" Suction

D = Drain 1/2"

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

Door Swing



F18RR

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 |
|---------|-----------------|----------------|-------------------------|----------------------------|-------|----------|------|--------------------|----------------------|-------------------|
| F18RR44 | (2) 19" | 10 | 9.49 | 5.12 | 1/4* | 115/60/1 | 3.0 | 485/220 | 547/441 | 120/19 |
| F18RR52 | 19" & 27" | 12 | 11.81 | 6.51 | 1/3* | 115/60/1 | 3.0 | 540/245 | 625/529 | 120/23 |
| F18RR60 | (2) 27" | 14 | 14.14 | 7.90 | 1/3* | 115/60/1 | 5.0 | 620/281 | 703/617 | 120/26 |
| F18RR70 | (2) 32" | 16 | 17.05 | 9.64 | 1/2* | 115/60/1 | 5.0 | 700/317 | 800/794 | 120/32 |
| F18RR79 | (2) 27" & 19" | 20 | 18.68 | 10.29 | 1/2* | 115/60/1 | 5.0 | 735 /333 | 962/882 | 240/36 |
| F18RR87 | (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.



F18RR

31.5" (80cm) Deep Remote Reduced Height 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 3" (7.6cm) or 2" (5.1cm) and set on adjustable stainless steel pan supports. Rail interior is 22-gauge stainless steel. Raised rail openings have 20-gauge stainless steel removable hinged 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), with pans recessed 3" (7.6cm), 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

