



PROJECT	
ITEM #	
QUANTITY	DATE
APPROVAL	

F18DC

31.5" (80cm) Deep Self-Contained Quick Glance Rail

Short Form 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 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 is supplied with 8' cord and plug.

Refrigeration System Components — HFC-404A.



Model F18DC82

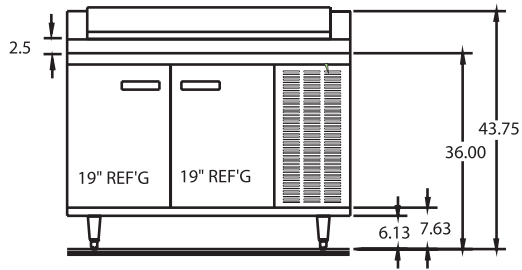
Optional Accessories & Modifications

906A	Stainless steel end
505H	Stainless steel back
505F	Laminate facing (full front)
906E	Laminate end
905A	Laminate back
1030A	Cutting board (Sanalite or composite)
109	Condensate evaporator (1 per coil) for base
107F	Tray rack
102	Drawers
	A-(2) 19" in lieu of one door
	B-(2) 27" in lieu of one door
	C-(2) 32" in lieu of one door
	E-(3) 19" in lieu of one door
	F-(3) 27" in lieu of one door
	G-(3) 32" in lieu of one door
	H-(2) 24" in lieu of one door
	J-(3) 24" in lieu of one door
108	Locks
120F	Cold pan drain
213	*220V/50 cycle

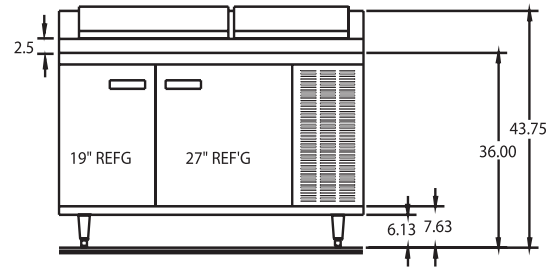
*Inclusion of this option will alter the electrical specifications of the unit



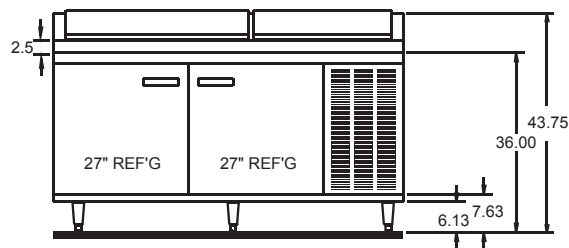
Delfield's
MARK7
modular equipment



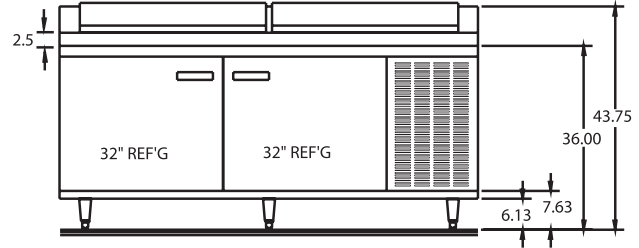
**ELEVATION VIEW
F18DC52**



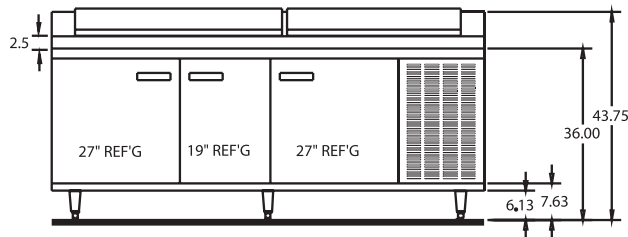
**ELEVATION VIEW
F18DC60**



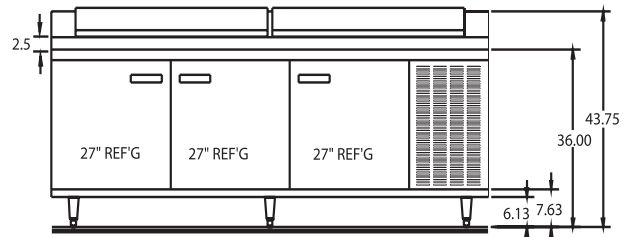
**ELEVATION VIEW
F18DC68**



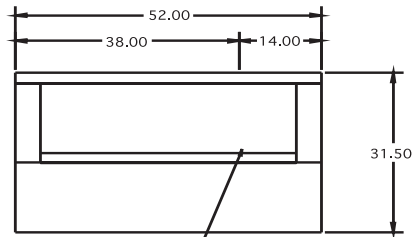
**ELEVATION VIEW
F18DC82**



**ELEVATION VIEW
F18DC91**

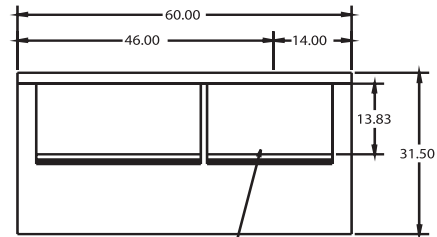


**ELEVATION VIEW
F18DC99**



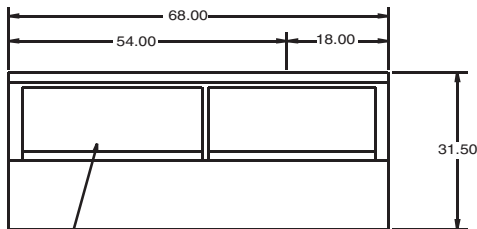
52.00" Lg. Mech. cooled NSF-7 style raised rail sized to accommodate (12) 1/6 size pans 6" deep. Provide with hinged removable covers, adjustable pan clips and (2) 1/2" adapter bars (pans and adapter bars by others)

**PLAN VIEW
F18DC52**



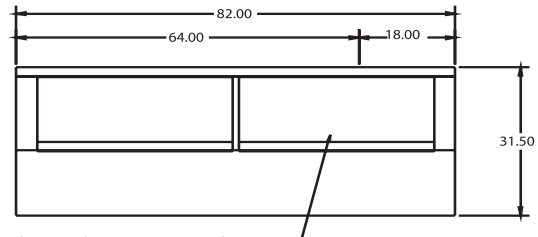
60.00" Lg. Mech. cooled NSF-7 style raised rail with (2) openings sized to accommodate (8) 1/6 size pans and (6) 1/6 size pans 6" deep. Provide with hinged removable covers, and adjustable pan clips. (pans and adapter bars by others)

**PLAN VIEW
F18DC60**



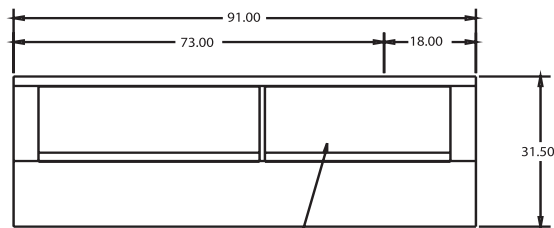
72.00" Lg. Mech. cooled NSF-7 style raised rail with (2) 8 pan openings sized to accommodate 1/6 size pans 6" deep. Provide with hinged removable covers and adjustable pan clips. (pans and adapter bars by others)

**PLAN VIEW
F18DC68**



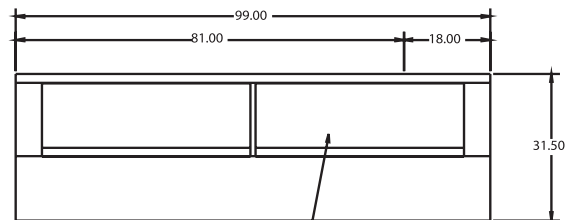
82.00" Lg. Mech. cooled NSF-7 style raised rail with (2) openings sized to accommodate (10) 1/6 size pans 6" deep. Provide with hinged removable covers and adjustable pan clips. (pans and adapter bars by others)

**PLAN VIEW
F18DC82**



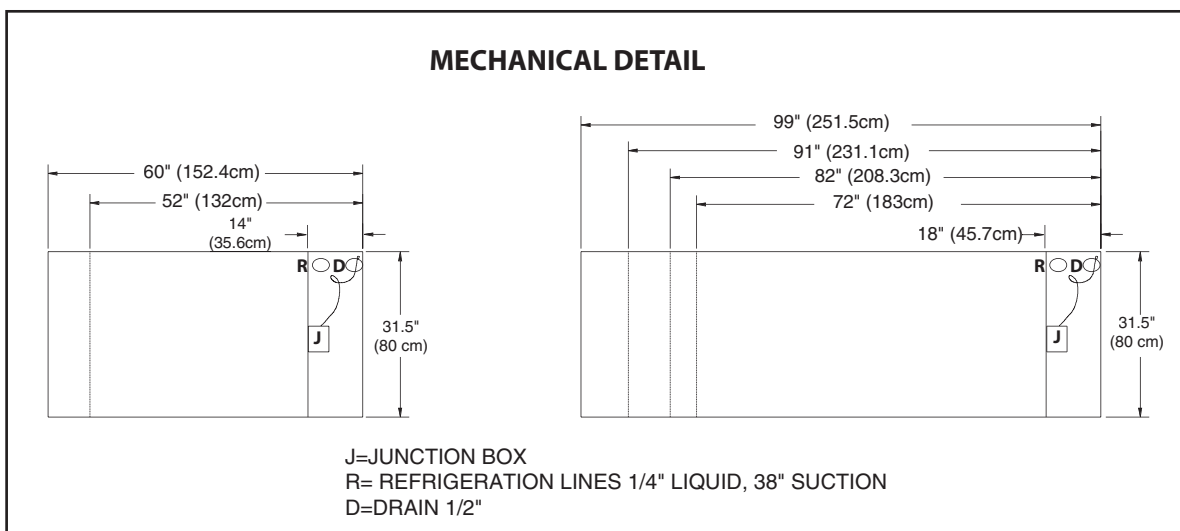
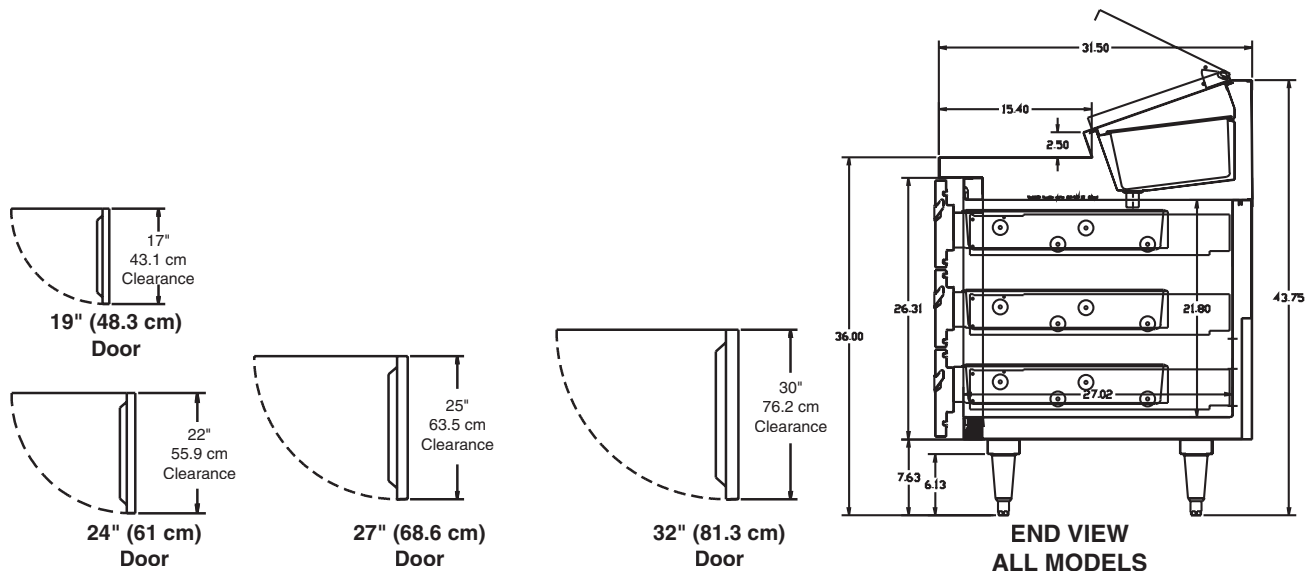
91.00" Lg. Mech. cooled NSF-7 style raised rail with (2) openings sized to accommodate (12) 1/6 size pans and (10) 1/6 size pans 6" deep. Provide with hinged removable covers and adjustable pan clips. (pans and adapter bars by others)

**PLAN VIEW
F18DC91**



99.00" Lg. Mech. cooled NSF-7 style raised rail with (2) openings sized to accommodate (12) 1/6 size pans 6" deep. Provide with hinged removable covers and adjustable pan clips. (pans and adapter bars by others)

**PLAN VIEW
F18DC99**



NOTE: UNOBSTRUCTED AIRFLOW MUST BE MAINTAINED TO INSURE UNIT PERFORMANCE AND MAINTAIN WARRANTY.

Mechanical Data—Standard Unit

MODEL NUMBER	NUMBER OF DOORS	NUMBER OF PANS	STORAGE CU. FT.	SHELF AREA SQ. FT.	H.P.*	AMPS	SHIP WEIGHT LBS/KG	BTU DESIGN LOAD BASE/RAIL	BTU CAP BASE/RAIL
F18DC52	(2) 19"	12	10.50	5.12	1/4	10	520	547/529	1903/1061
F18DC60	19" & 27"	14	13.00	6.51	1/3	12	560	625/617	2314/1121
F18DC68	(2) 27"	16	15.96	7.90	1/3	12	650	703/794	3097/1544
F18DC82	(2) 32"	20	18.82	9.64	1/2	14	720	800/882	3097/1648
F18DC91	(2) 27" & 19"	22	20.86	10.29	1/2	14	750	962/1058	3807/1839
F18DC99	(3) 27"	24	23.56	11.85	1/2	14	775	1032/1147	5286/2191

*Recommended horsepower