

F18RCP/F18DCP

31.5" (80cm) Deep Reduced Height & Quick Glance Rail

Project _____

Item _____

Quantity _____

CSI Section 11400

Approved _____

Date _____

Models

- F18RC47P 47" reduced height raised rail self contained prep table
- F18RC60P 60" reduced height raised rail self contained prep table
- F18RC68P 68" reduced height raised rail self contained prep table
- F18RC72P 72" reduced height raised rail self contained prep table
- F18RC91P 91" reduced height raised rail self contained prep table
- F18RC99P 99" reduced height raised rail self contained prep table
- F18RC114P 114" reduced height raised rail self contained prep table



F18RC60P

Standard Features

- 16 gauge stainless steel top
- High density environmentally friendly, Kyoto Protocol Compliant, Non ODP (Ozone Depletion Potential), Non GWP (Global Warming Potential) polyurethane foam insulation throughout unit
- 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 of the unit
- 6.12" adjustable full stainless steel legs and bullet feet
- 8' cord and plug
- 36" standard work height
- Environmentally friendly R290 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
- Tray rack
- Fixed or adjustable height casters
- Drawers, (2 or 3 high) 19", 27" or 32" drawers in lieu of one door
- Locks
- Cold pan drain
- 230V/50 cycle*
- Inclusion of this option will alter the electrical specifications
- Change RC to DC for quick glance rail
- Available with LiquiTec cooling rail (contact factory))
- Available in R404a refrigerant (contact factory)
- Remote refrigeration (contact factory)
- Celsius readout for electronic control
- Fan assist package for rail
- Temp control viewing lens on mechanical housing

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 2" (5.1cm). Rail interior is 22-gauge stainless steel. Raised rail openings have 18-gauge stainless steel removable lids. Unit is equipped with separate expansion valve and on/off switch for refrigerated cold pan. Temperature in top opening to maintain 33°F (1°C) to 41°F (5°C) with pans recessed 2" (5.1cm) at 86° 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: has 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 environmentally friendly, Kyoto Protocol Compliant, Non ODP (Ozone Depletion Potential), Non GWP (Global Warming Potential) polyurethane. End of base has a machine compartment, standard on right, with condensing unit installed.

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.

Refrigeration System uses R290 refrigerant, and maintains 36°F (2°C) to 40°F (4°C) interior cabinet temperature. Interior cabinet is cooled with mullion style blower coils (coated) with expansion valves mounted between each door/drawer section for even air and temperature control.

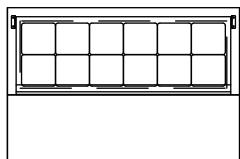
Electronic temperature controls and pre-wired condensing unit with hot gas condensate evaporator are installed in the machine compartment. Electronic control for base reads air temperature. Electronic control for rail displays temperature for set point purposes only. Display does not reflect air or product temps in unit. On/Off switches for rail and base are located behind the louvered panel.

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

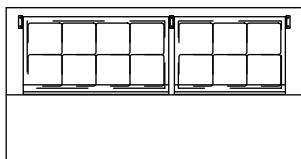
Electrical Connections: 115 volt, 60 Hertz, single phase. Unit is wired with 8' (2.4m) cord and plug.



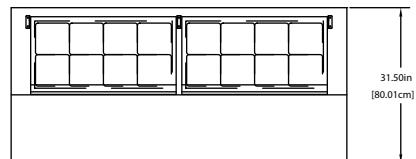
F18RCP/F18DCP



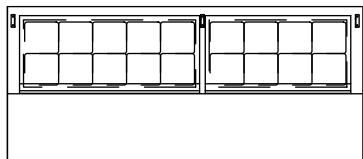
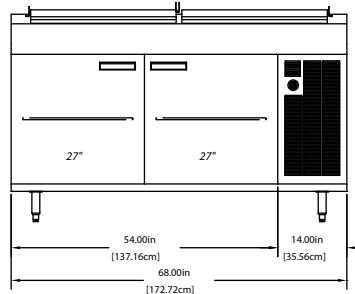
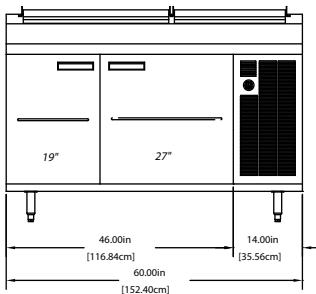
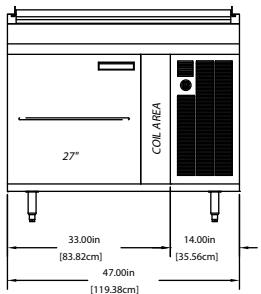
F18RC47P



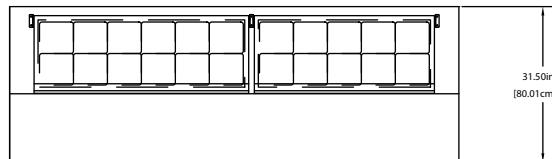
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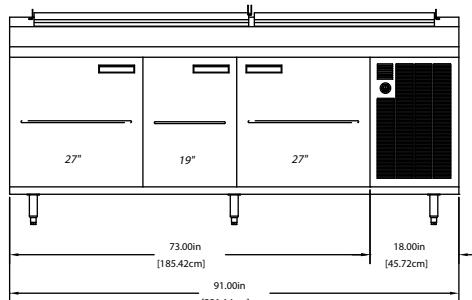
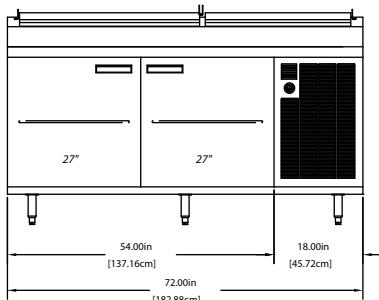
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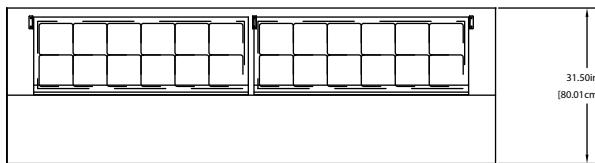
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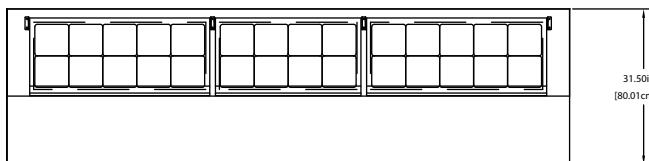
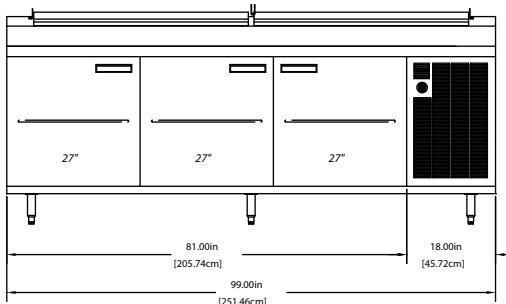
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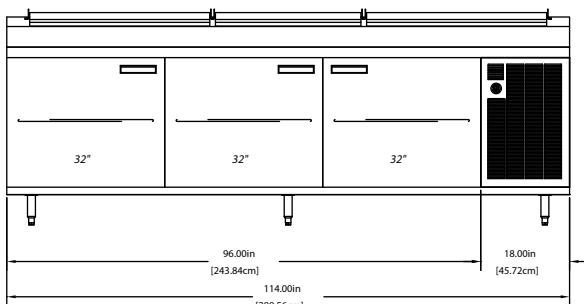
F18RCP/F18DCP



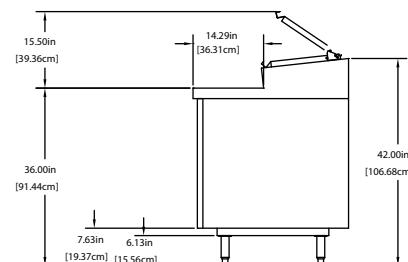
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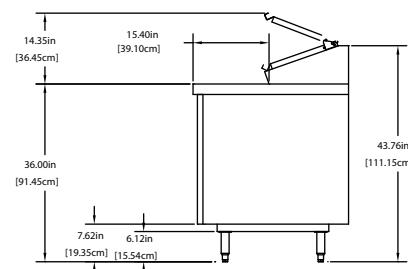
F18RC114P



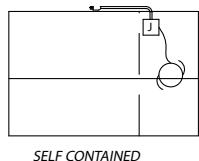
"RC" END



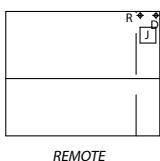
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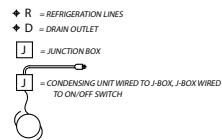
Mechanical Data



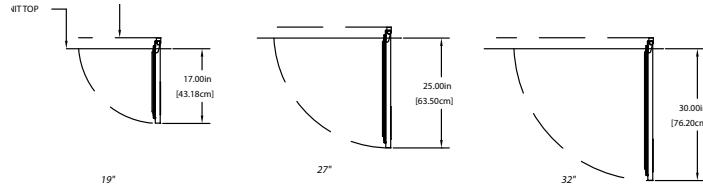
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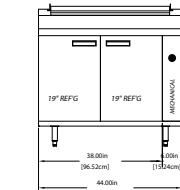
REMOTE



Door Swing



Remote Appearance



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Specifications

Model	Number of Doors	1/6 Size Pans	Shelf Area	Volume	BTU Load @ 86F Base/Rail	BTU Sys. Cap 86F Base/Rail	H.P.	V/Hz/Ph	Amps	Nema Plug	Ship Weight
F18RC47P	(1) 27"	12	3.95	9.36	356/253	2128/1037	0.25	115/60/1	4.7	5-15P	520lbs/236kg
F18RC60P	(1) 19" & (1) 27"	14	6.51	13.81	421/354	2128/1230	0.25	115/60/1	4.7	5-15P	560lbs/254kg
F18RC68P	(2) 27"	16	7.9	16.52	367/476	1648/1158	0.25	115/60/1	4.7	5-15P	650lbs/195kg
F18RC72P	(2) 27"	16	7.9	16.52	460/405	2203/1368	0.25	115/60/1	6.5	5-15P	650lbs/295kg
F18RC91P	(2) 27" & (1) 19"	22	10.29	22.35	531/608	1705/1199	(2).20	115/60/1	6.5	5-15P	750lbs/340kg
F18RC99P	(3) 27"	24	11.85	25.07	561/658	1922/1336	(2).20	115/60/1	6.5	5-15P	775lbs/352kg
F18RC114P	(3) 32"	28	14.46	30.16	616/750	1922/1405	(2).20	115/60/1	6.5	5-15P	775lbs/352kg

Model	Number of Doors	1/6 Size Pans	Shelf Area	Volume	BTU Load @ 86F Base/Rail	BTU Sys. Cap 86F Base/Rail	H.P.	V/Hz/Ph	Amps	Nema Plug	Ship Weight
F18DC47P	(1) 27"	12	3.95	9.36	356/354	2128/1037	0.25	115/60/1	4.7	5-ISP	520lbs/236kg
F18DC60P	(1) 19" & (1) 27"	14	6.51	13.81	421/496	2128/1230	0.25	115/60/1	4.7	5-ISP	560lbs/254kg
F18DC68P	(2) 27"	16	7.9	16.52	367/567	1648/1158	0.25	115/60/1	4.7	5-ISP	650lbs/195kg
F18DC72P	(2) 27"	16	7.9	16.52	460/567	2203/1368	0.25	115/60/1	6.5	5-ISP	650lbs/295kg
F18DC91P	(2) 27" & (1) 19"	22	10.29	22.35	531/851	1705/1199	(2).20	115/60/1	6.5	5-ISP	750lbs/340kg
F18DC99P	(3) 27"	24	11.85	25.07	561/922	1922/1336	(2).20	115/60/1	6.5	5-ISP	7751bs/352kg
F18DC114P	(3) 32"	28	14.46	30.16	616/1063	1922/1405	(2).20	115/60/1	6.5	5-ISP	7751bs/352kg

Model	Number of Doors	1/6 Size Pans	Shelf Area	Volume	BTU Load @ 86F Base/Rail	Evap Cap. BTU Base 15°TD/Rail 25°TD	V/Hz/Ph.	Amps	Ship Weight
18RR52V	(1) 19" & (1) 27"	14	6.51	13.81	421/354	1350/1230	115/60/1	5	465lbs/211kg
18RR60V	(2) 27"	16	7.9	16.52	367/476	1350/1158	115/60/1	5	505lbs/229kg
18RR79V	(2) 27" & (1) 19"	20	10.29	22.35	531/608	1350/1199	115/60/1	5	550lbs/249kg
18RR87V	(3) 27"	22	11.85	25.07	561/658	2700/1336	115/60/1	5	640lbs/290kg
18RR102V	(3) 32"	26	14.46	30.16	616/750	2700/1405	115/60/1	5	715lbs/324kg

Model	Number of Doors	1/6 Size Pans	Shelf Area	Volume	BTU Load @ 86F Base/Rail	Evap Cap. BTU Base 15°TD/Rail 25°TD	V/Hz/Ph.	Amps	Ship Weight
18DR52V	(1) 19" & (1) 27"	14	6.51	13.81	421/496	1350/1230	115/60/1	5	465lbs/211kg
18DR60V	(2) 27"	16	7.9	16.52	367/567	1350/1158	115/60/1	5	505lbs/229kg
18DR79V	(2) 27" & (1) 19"	20	10.29	22.35	531/851	1350/1199	115/60/1	5	550lbs/249kg
18DR87V	(3) 27"	22	11.85	25.07	561/922	2700/1336	115/60/1	5	640lbs/290kg
18DR102V	(3) 32"	26	14.46	30.16	616/1063	2700/1405	115/60/1	5	715lbs/324kg

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