



PREP STATIONS

SPECIALTY CUSTOM SELF-CONTAINED RAISED COLDWALL REFRIGERATOR MODELS NPR

Self-contained refrigerator storage unit with mechanically cooled raised rail. Cold-wall conductive cooled low profile raised rail w/ recessed pan ledge provides easy reach and cold above pans for optimal temperatures. Separate base and rail controllers give the operator precise control of the rail temperature and the ability to shut the rail off at night-conserves up to 60% of the daytime energy usage. Raised rail is standard with clean-out port valve allowing pan opening to be easily cleaned and sanitized.

SHORT FORM SPEC: Randell NPR series preparation table with natural R290 refrigeration system. Includes independently controlled mechanically cooled rail and refrigerated base, each controlled by their own electronic control. Single opening, raised rail to come standard with recessed pan ledge, adapter bars and oversized clean-out port for ease of cleanability. Base interior ends and door openings shall be high impact ABS plastic with coved corner stainless steel interior to form bottom, back and top of cabinet and be cooled with a blower coil located behind the mullion. Base cabinet doors to have heavy duty 16 ga. top mounted handles and include press-fit magnetic gaskets. Unit to be shipped standard on adjustable legs mounted to full length leg rails. cUL, UL, NSF.

AVAILABLE MODELS:

1 Section:

NPR1x130
NPR1x133

3 Sections:

NPR2x357
NPR2x360

4 Sections:

NPR2x484
NPR2x487

2 Sections:

NPR1x236
NPR1x239
NPR1x242
NPR1x245
NPR1x248
NPR1x251
NPR1x254

NPR2x363
NPR2x366
NPR2x369
NPR2x372
NPR2x375
NPR2x378
NPR2x381

NPR2x490
NPR2x493
NPR2x496
NPR2x499
NPR2x4102
NPR2x4105
NPR2x4108

STANDARD FEATURES:

- Cold-wall conductive cooled low profile raised rail with recessed pan ledge for easy reach and cold above pans
- Base cooled by high capacity mullion coil refrigeration system with adaptive defrost
- Independent temp control for rail and base allows precise temperature maintenance in each zone
- 100% front breathing compressor housing allows sealing to wall and curb mounting without special requirements
- Easy maintenance press-fit gaskets (removable without tools)
- Exclusive completely sealed pan rail interior with clean-out port allows pan opening to be easily cleaned and sanitized
- Hinged compressor compartment panel for access to clean-out port and condenser coil cleaning
- 6" high legs, adjustable and movable along full length leg rail
- Available up to 16' under one common assembly
- Adapter bars to accommodate a compliment of 1/6 size pans
- Interior lighting inside the base cabinet

REFRIGERATION SYSTEM: All models will utilize state of the art, energy efficient R290 compressor systems with (0) ozone depletion (ODP) and (3) global warming potential (GWP). The pan rail is conductively cooled by coldwall wrapped tank utilizing Randell's exclusive aluminum cold transfer plates to maximum heat removal capacity. Independently controlled rail and base temperatures are managed by electronic controllers metered using capillary tube systems. Independent rail control (separate from the base cabinet temperature control) allows the operator precise control of the rail and the ability to shut the rail off at night for

energy savings up to 60% of the daytime usage. Independent base control featuring adaptive defrost allows precise control of the base cabinet.

CABINET EXTERIOR: Top to be one piece of die-formed 16 gauge stainless steel with 2 1/2" nosing. Ends at top fitted with recessed heavy duty steel bars for field bolting units together, producing a hairline seam. Hinged louver panel to be stainless steel. Exterior body to be corrosion resistant steel. Door opening frames are ABS and contain magnetic strip for positive seal of door gaskets. Work surface to be at 36" work height. Legs to be 6" high stainless steel with adjustable bullet foot. Legs mounted to full length channel frame assembly which is integrally welded to bottom of body assembly. Legs can be moved left to right to avoid floor obstacles during installation.

CABINET INTERIOR: Base interior to be ABS thermoplastic at ends only. Stainless steel interior liner to be coved cornered to form bottom, back and top. One baked enamel finished shelf provided behind each door. Unit insulation to be CFC free foamed in place urethane.

DOORS: Door fronts to be 22-gauge stainless steel exterior front with 16 gauge stainless steel door pulls/handles. The interior liner is vacuum formed ABS with integral gasket retainer for easy cleaning and accepts Randell's Exclusive Press Fit Gasket system. Doors are mounted on concealed hinges. One removable wire shelf is supplied behind each door.



PROJECT NAME:	
LOCATION:	
ITEM NO:	
QTY:	
MODEL NO:	
AIA NO:	
SIS NO:	
CSI SECTION:	11400



NPR1L254-shown with stainless steel finished end and double drawers in section 1

OPTIONS/ACCESSORIES:

Cabinet:

Extended rail storage
Extra shelves
Adjustable shelves
Pull-out shelves (24" & 27" doors only)
Two-tier drawers (6" deep pans)
Triple-tier drawers (4" deep pans)
(27" & 32" only)
Tray racks for 18"x26" sheet pans
(24" & 27" doors only)
Stainless steel finished back
Stainless steel finished ends
Laminate fronts, ends and back
Casters in lieu of legs
Door/Drawer lock(s)

Pan Rail Covers:

Hood cover with slide-back front
Lift-off (removable)
See-through hinged cover
Hinged slide-back cover

Work-Surface:

White poly cutting board, 1/2" or 3/4"
Richlite cutting board, 1/2" or 3/4"
Wire prep racks (for placement on stainless steel surface)
Built-in prep racks with catch pans

Additional Storage:

Partial length pan rail
Flat-top rail (non angled)
Overshelfing storage options

Voltage:

220-230V/50-60Hz supplied with cord
(plug provided in field by others)

ADDITIONAL RESOURCES:

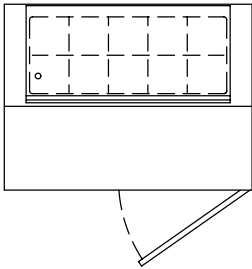
[Request A Quote](#)

[Sales Tools](#)

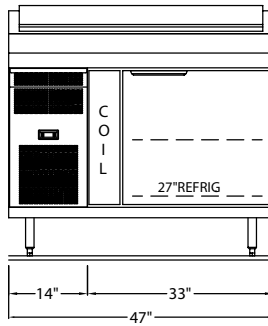
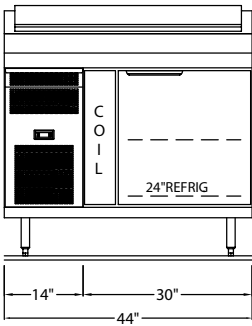
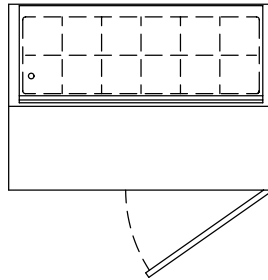
[Find A Rep](#)

[KCL AutoCAD/Revit](#)

NPR1L130



NPR1L133

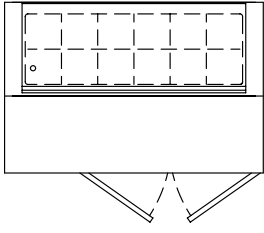


MODEL	COMPRESSOR		BASE SECTION(S)	STANDARD REF. BASE CONFIGURATION	MIN. UNIT LENGTH*	PAN RAIL CAPACITY 1/6 SIZE PAN	BASE STORAGE CUBIC FT/ DRAWER CAPACITY	H.P./ REFRIGERANT	VOLT/ CYCLE/ PHASE	AMPS	NEMA PLUG	SHIP WT.
	QTY/COMP. HSG SIZE	LOCATION "x"										
1 SECTION BASE STORAGE-SELF CONTAINED REFRIGERATORS WITH NARROW DEPTH RAISED RAIL												
NPR1x130	(1)-14" MINIMUM	R= RIGHT, L=LEFT	1	(1) 24" DOOR, 6" COIL	44	10	5.98	1/3-R290	115/60/1	6	5-15P	489
NPR1x133	(1)-14" MINIMUM	R= RIGHT, L=LEFT	1	(1) 27" DOOR, 6" COIL	47	12	6.91	1/3-R290	115/60/1	6	5-15P	510

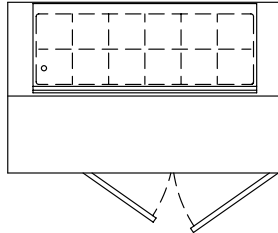
*Additional length added to compressor housing.

All drawings shown with compressor left (NPRxL) version of unit; compressor right model (NPRxR) is mirrored. Section sizes and locations may be adjusted within the footprint of the model.

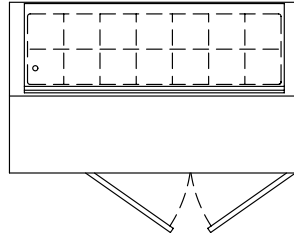
NPR1L236



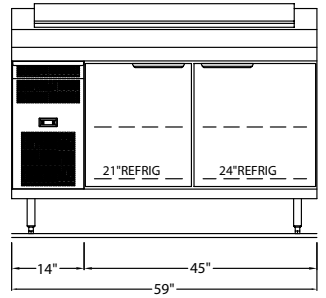
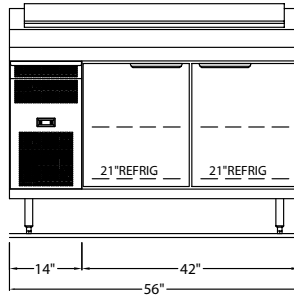
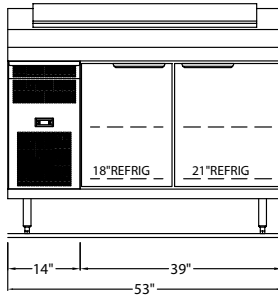
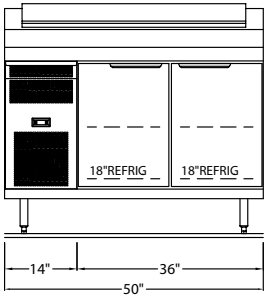
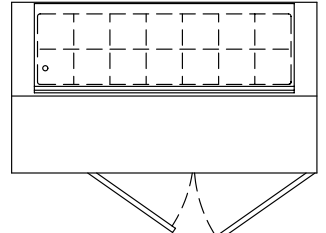
NPR1L239



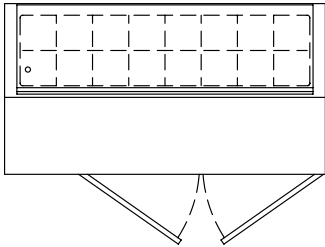
NPR1L242



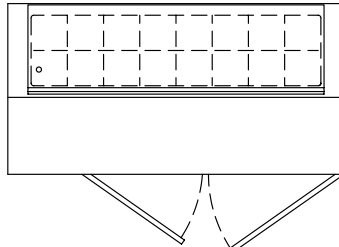
NPR1L245



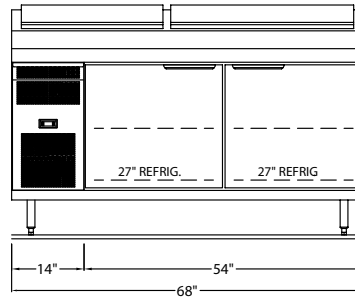
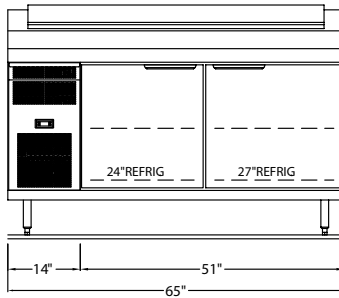
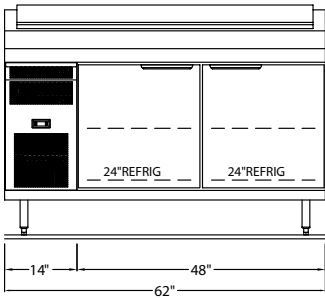
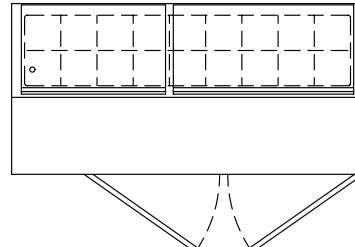
NPR1L248



NPR1L251



NPR1L254

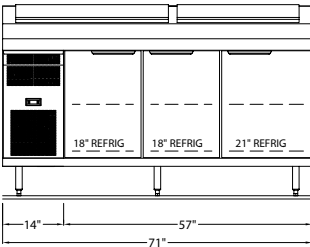
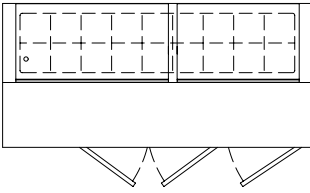


All drawings shown with compressor left (NPRxL) version of unit; compressor right model (NPRxR) is mirrored. Section sizes and locations may be adjusted within the footprint of the model.

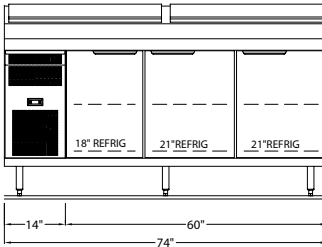
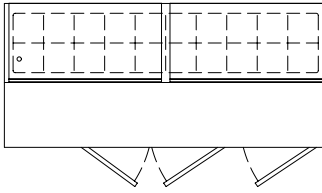
MODEL	COMPRESSOR		BASE SECTION(S)	STANDARD REF. BASE CONFIGURATION	MIN. UNIT LENGTH*	PAN RAIL CAPACITY 1/6 SIZE PAN	BASE STORAGE CUBIC FT/ DRAWER CAPACITY	H.P./ REFRIGERANT	VOLT/ CYCLE/ PHASE	AMPS	NEMA PLUG	SHIP WT.
	QTY/COMP. HSG SIZE	LOCATION "x"										
2 SECTION BASE STORAGE-SELF CONTAINED REFRIGERATORS WITH NARROW DEPTH RAISED RAIL												
NPR1x236	(1)-14" MINIMUM	R= RIGHT, L=LEFT	2	(2) 18" DOORS	50	12	8.23	1/3-R290	115/60/1	6	5-15P	542
NPR1x239	(1)-14" MINIMUM	R= RIGHT, L=LEFT	2	(1) 21" DOOR, (1) 18" DOOR	53	12	9.16	1/3-R290	115/60/1	6	5-15P	563
NPR1x242	(1)-14" MINIMUM	R= RIGHT, L=LEFT	2	(2) 21" DOORS	56	14	10.09	1/3-R290	115/60/1	6	5-15P	584
NPR1x245	(1)-14" MINIMUM	R= RIGHT, L=LEFT	2	(1) 21" DOOR, (1) 24" DOOR	59	14	11.02	1/3-R290	115/60/1	6	5-15P	605
NPR1x248	(1)-14" MINIMUM	R= RIGHT, L=LEFT	2	(2) 24" DOORS	62	16	11.96	1/3-R290	115/60/1	6	5-15P	626
NPR1x251	(1)-14" MINIMUM	R= RIGHT, L=LEFT	2	(1) 24" DOOR, (1) 27" DOOR	65	16	12.89	1/3-R290	115/60/1	6	5-15P	647
NPR1x254	(1)-14" MINIMUM	R= RIGHT, L=LEFT	2	(2) 27" DOORS	68	18	13.82	1/3-R290	115/60/1	6	5-15P	668

*Additional length added to compressor housing.

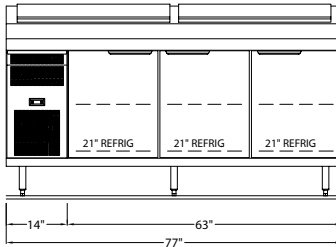
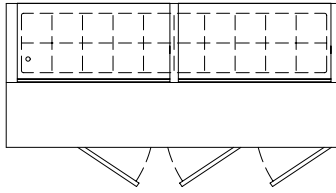
NPR2L357



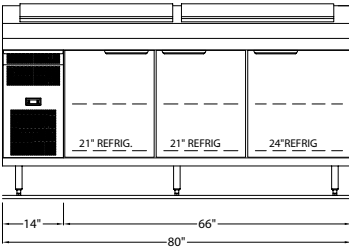
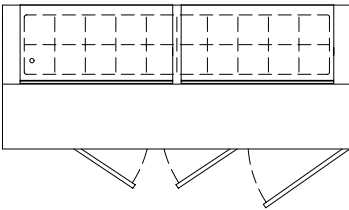
NPR2L360



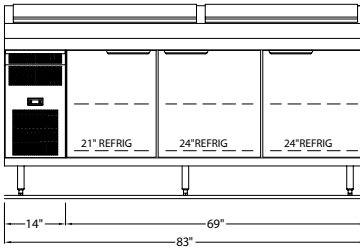
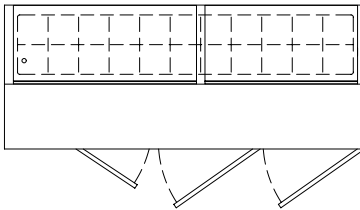
NPR2L363



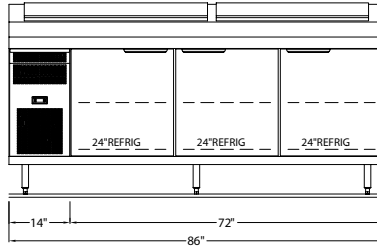
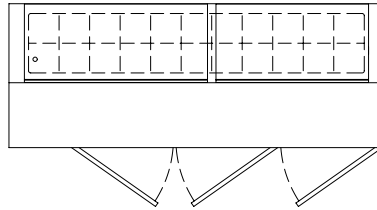
NPR2L366



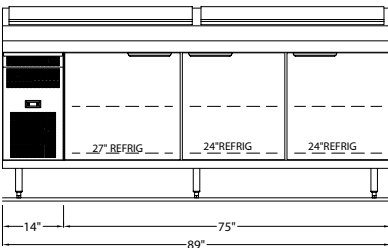
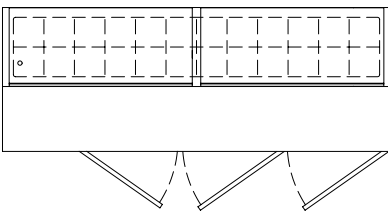
NPR2L369



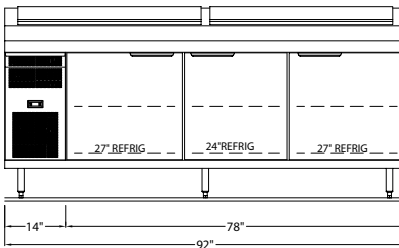
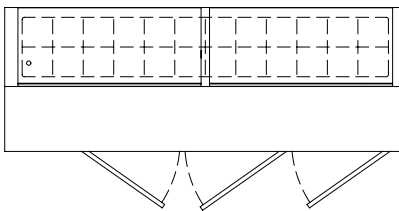
NPR2L372



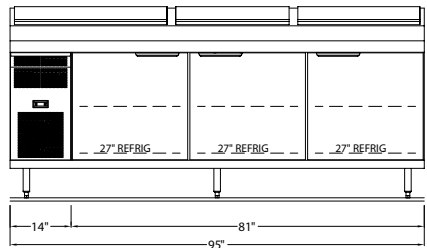
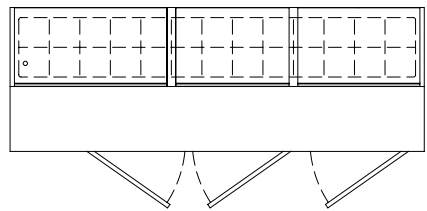
NPR2L375



NPR2L378



NPR2L381

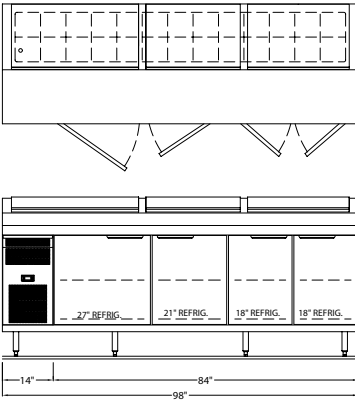


All drawings shown with compressor left (NPRxL) version of unit; compressor right model (NPRxR) is mirrored. Section sizes and locations may be adjusted within the footprint of the model.

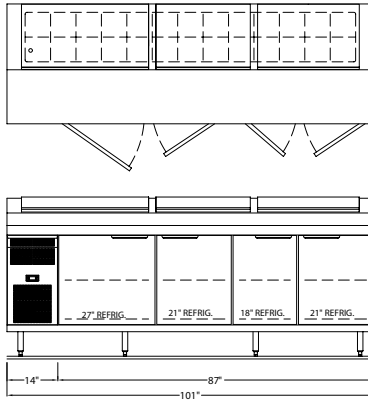
MODEL	COMPRESSOR		BASE SECTION(S)	STANDARD REF. BASE CONFIGURATION	MIN. UNIT LENGTH*	PAN RAIL CAPACITY 1/6 SIZE PAN	BASE STORAGE CUBIC FT/ DRAWER CAPACITY	H.P./ REFRIGERANT	VOLT/ CYCLE/ PHASE	AMPS	NEMA PLUG	SHIP WT.
	QTY/COMP. HSG SIZE	LOCATION "x"										
3 SECTION BASE STORAGE-SELF CONTAINED REFRIGERATORS WITH NARROW DEPTH RAISED RAIL												
NPR2x357	(2)-14" MINIMUM	R= RIGHT, L=LEFT	3	(2) 18" DOORS, (1) 21" DOOR	71	18	13.28	(2)1/4-R290	115/60/1	5.8	5-15P	715
NPR2x360	(2)-14" MINIMUM	R= RIGHT, L=LEFT	3	(1) 18" DOOR, (2) 21" DOORS	74	20	14.21	(2)1/4-R290	115/60/1	5.8	5-15P	736
NPR2x363	(2)-14" MINIMUM	R= RIGHT, L=LEFT	3	(3) 21" DOORS	77	20	15.14	(2)1/4-R290	115/60/1	5.8	5-15P	757
NPR2x366	(2)-14" MINIMUM	R= RIGHT, L=LEFT	3	(2) 21" DOORS, (1) 24" DOOR	80	20	16.07	(2)1/4-R290	115/60/1	5.8	5-15P	778
NPR2x369	(2)-14" MINIMUM	R= RIGHT, L=LEFT	3	(1) 21" DOOR, (2) 24" DOORS	83	22	17.00	(2)1/4-R290	115/60/1	5.8	5-15P	799
NPR2x372	(2)-14" MINIMUM	R= RIGHT, L=LEFT	3	(3) 24" DOORS	86	22	17.93	(2)1/4-R290	115/60/1	5.8	5-15P	820
NPR2x375	(2)-14" MINIMUM	R= RIGHT, L=LEFT	3	(1) 27" DOOR, (2) 24" DOORS	89	24	18.87	(2)1/4-R290	115/60/1	5.8	5-15P	841
NPR2x378	(2)-14" MINIMUM	R= RIGHT, L=LEFT	3	(2) 27" DOORS, (1) 24" DOOR	92	24	19.80	(2)1/4-R290	115/60/1	5.8	5-15P	862
NPR2x381	(2)-14" MINIMUM	R= RIGHT, L=LEFT	3	(3) 27" DOORS	95	26	20.73	(2)1/4-R290	115/60/1	5.8	5-15P	883

*Additional length added to compressor housing.

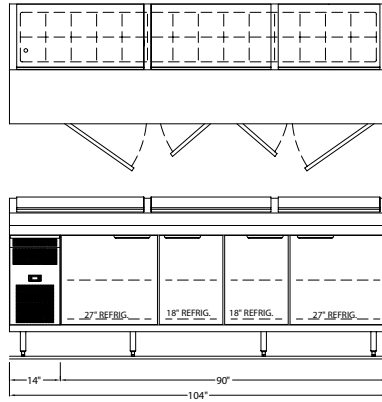
NPR2L484



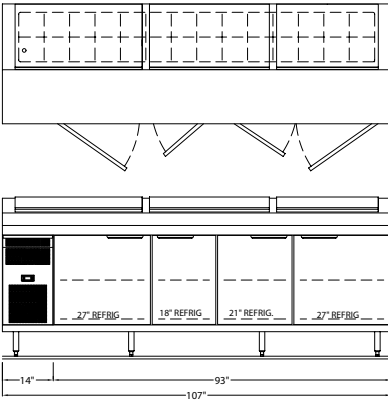
NPR2L487



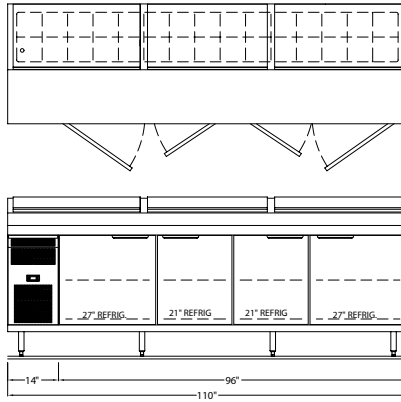
NPR2L490



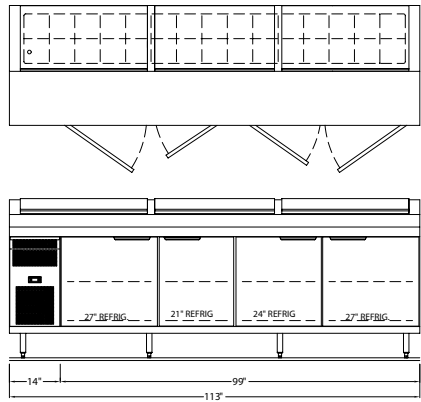
NPR2L493



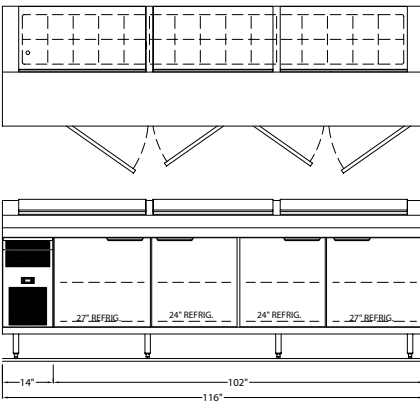
NPR2L496



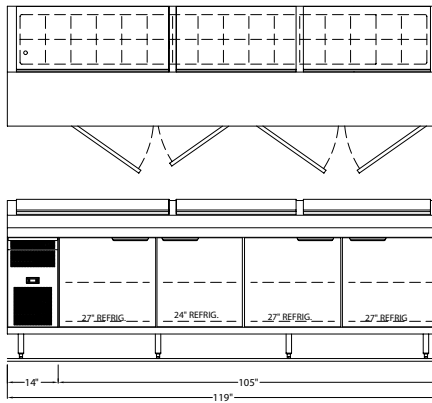
NPR2L499



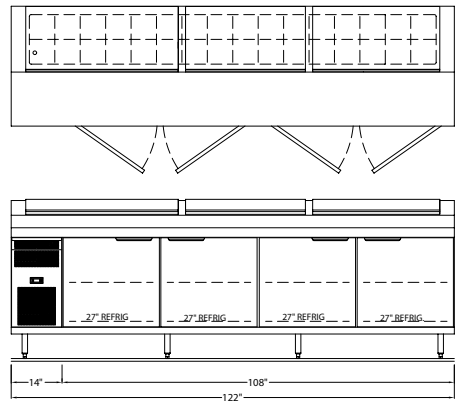
NPR2L4102



NPR2L4105



NPR2L4108



All drawings shown with compressor left (NPRxL) version of unit; compressor right model (NPRxR) is mirrored. Section sizes and locations may be adjusted within the footprint of the model.

MODEL	COMPRESSOR		BASE SECTION(S)	STANDARD REF. BASE CONFIGURATION	MIN. UNIT LENGTH*	PAN RAIL CAPACITY 1/6 SIZE PAN	BASE STORAGE CUBIC FT/ DRAWER CAPACITY	H.P./ REFRIGERANT	VOLT/ CYCLE/ PHASE	AMPS	NEMA PLUG	SHIP WT.
	QTY/COMP. HSG SIZE	LOCATION "x"										
4 SECTION BASE STORAGE-SELF CONTAINED REFRIGERATORS WITH NARROW DEPTH RAISED RAIL												
NPR2x484	(2)-14" MINIMUM	R= RIGHT, L=LEFT	4	(2) 18" DOORS, (1) 21" DOOR, (1) 27" DOOR	98	26	20.19	(2)1/4-R290	115/60/1	5.8	5-15P	904
NPR2x487	(2)-14" MINIMUM	R= RIGHT, L=LEFT	4	(2) 21" DOORS, (1) 18" DOOR, (1) 27" DOOR	101	26	21.12	(2)1/4-R290	115/60/1	5.8	5-15P	925
NPR2x490	(2)-14" MINIMUM	R= RIGHT, L=LEFT	4	(2) 27" DOORS, (2) 18" DOORS	104	28	22.05	(2)1/4-R290	115/60/1	5.8	5-15P	946
NPR2x493	(2)-14" MINIMUM	R= RIGHT, L=LEFT	4	(2) 27" DOORS, (1) 21" DOOR, (1) 18" DOOR	107	28	22.98	(2)1/4-R290	115/60/1	5.8	5-15P	967
NPR2x496	(2)-14" MINIMUM	R= RIGHT, L=LEFT	4	(2) 27" DOORS, (2) 21" DOORS	110	30	23.91	(2)1/4-R290	115/60/1	5.8	5-15P	988
NPR2x499	(2)-14" MINIMUM	R= RIGHT, L=LEFT	4	(2) 27" DOORS, (1) 24" DOOR, (1) 21" DOOR	113	30	24.84	(2)1/4-R290	115/60/1	5.8	5-15P	1009
NPR2x4102	(2)-14" MINIMUM	R= RIGHT, L=LEFT	4	(2) 27" DOORS, (2) 24" DOORS	116	30	25.78	(2)1/4-R290	115/60/1	5.8	5-15P	1030
NPR2x4105	(2)-14" MINIMUM	R= RIGHT, L=LEFT	4	(3) 27" DOORS, (1) 24" DOOR	119	32	26.71	(2)1/4-R290	115/60/1	5.8	5-15P	1051
NPR2x4108	(2)-14" MINIMUM	R= RIGHT, L=LEFT	4	(4) 27" DOORS	122	32	27.64	(2)1/4-R290	115/60/1	5.8	5-15P	1072

*Additional length added to compressor housing.

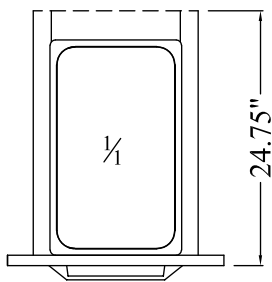
DOORS:

DOOR OPENING SIZES	CLEARANCES THROUGH DOOR		INTERIOR DEPTH BEHIND DOOR	ACCEPTS SHEET PAN SLIDES	OPTIONAL DRAWER PAN CAPACITY (PER DRAWER)
	LT. TO RT.	TOP TO BOTTOM	FRONT TO BACK*		
18"	13 1/4"	20 1/4"	26.5"	No	N/A
21"	16 1/4"	20 1/4"	26.5"	No	(1) 12"x20"x6"
24"	19 1/4"	20 1/4"	26.5"	Yes	(1) 12"x20"x6" + (3) 1/9
27"	22 1/4"	20 1/4"	26.5"	Yes	(2) 12"x20"x6"

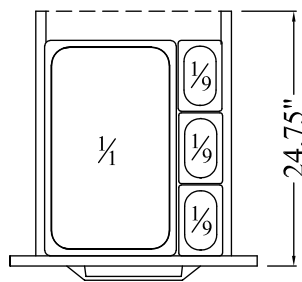
*Shelf depth is 25-1/4" on 33" deep equipment.

OPTIONAL DRAWERS:

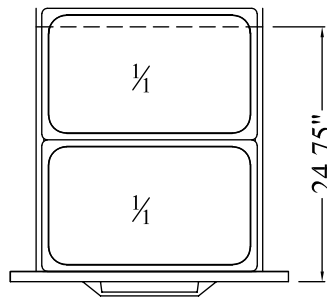
21" Drawer:



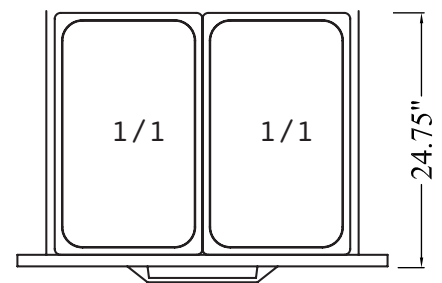
24" Drawer:



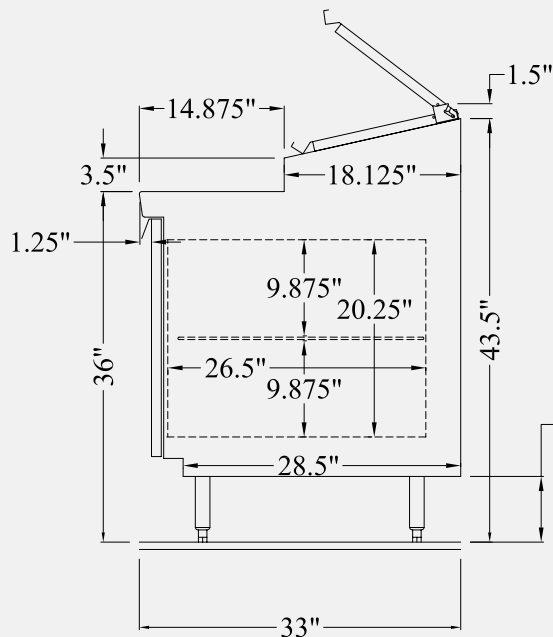
27" Drawer:



32" Drawer:

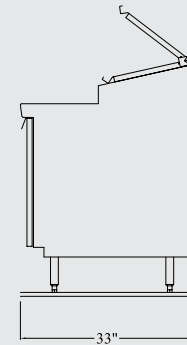


DIMENSIONAL DETAIL:

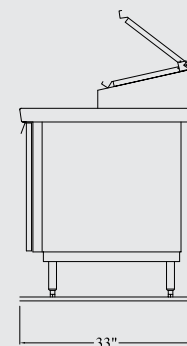


LEGS ADJUSTABLE
FROM: 6" - 7.125"
SHOWN @ 6.75"

Stainless Steel Finished End:



Unfinished End:



OPTIONAL ACCESSORIES:



See-Thru Covers



Pull-Out Shelves



Pizza Preparation Racks
With Pull-Out Catch Pans



Drawers



Removable Pan Slides



Hood Style Cover

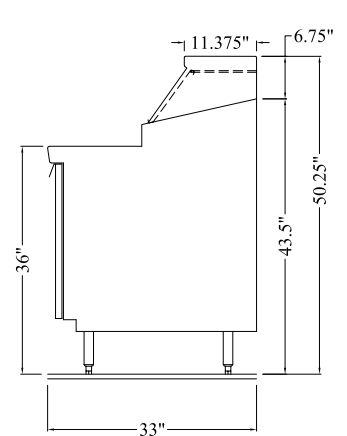
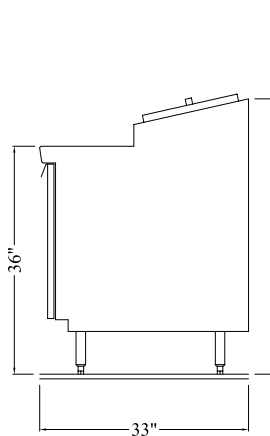
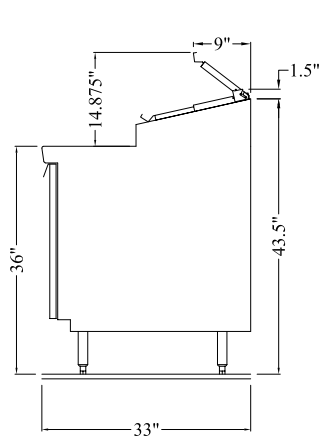
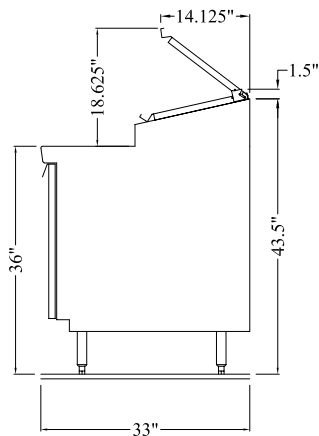
OPTIONAL COVERS:

Hinged Cover (standard):

Hinged Slide-Back Cover:

Lift-Off Cover:

Hood Cover:



*Units shown with optional stainless steel end panels.