

PREP STATIONS

SPECIALTY CUSTOM FLAT CONDIMENT WIDE RAIL MODELS LPWPO

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

SHORT FORM SPEC: Randell LPWPO series preparation table with natural R290 refrigeration system. Includes independently controlled mechanically cooled pan opening and refrigerated base, each controlled by their own electronic control. Single pan opening to come standard with recessed pan ledge, adapter bars and oversized clean-out port for ease of cleanability. Base interior ends and drawer openings shall be high impact ABS plastic and be cooled with a blower coil located behind the mullion. Base cabinet standard with cartridge style drawers with included press-fit magnetic gaskets. Unit to be shipped standard on adjustable legs mounted to full length leg rails.

AVAILABLE MODELS:

1 Section: 2 Sections:

LPWP0x133 LPWP0x249 LPWP0x138 LPWP0x254 LPWP0x150 LPWP0x257

STANDARD FEATURES:

- Low profile refrigerated cabinet with drawers
- Cold-wall conductive cooled pan opening with recessed pan ledge for easy reach and cold above pans
- Base cooled by high capacity mullion coil refrigeration system with adaptive defrost
- Visible externally mounted electronic controllers to monitor pan opening and base settings
- Independent temp control for pan opening and base allows precise temperature maintenance in each zone
- 100% front breathing compressor housing allows sealing to wall and curb mounting without special requirements
- Drawer cartridge system with easy maintenance press-fit gaskets (removable without tools)
- Exclusive completely sealed pan opening interior with clean-out port allows pan opening to be easily cleaned and sanitized
- Hinged compressor compartment panel for access to cleanout 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 opening is conductively cooled by coldwall wrapped tank utilizing Randell's exclusive aluminum cold transfer plates to maximum heat removal capacity. Independently controlled pan opening and base temperatures are managed by externally mounted visible electronic controllers metered using capillary tube systems. Independent pan opening control (separate from the base cabinet temperature control) allows the operator precise control of the temperature in each zone and the ability to shut the pan opening 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. Drawer opening frames are ABS and contain magnetic strip for positive seal of drawer 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. Unit insulation to be CFC free foamed in place urethane.

REFRIGERATED DRAWERS: Fully welded, unitized drawer cartridge assembly - patented. Heavy duty full extension 14 gauge drawer tracks on 1-5/8" heavy duty stainless steel bearings. Pans not included. Quick release allows drawers to be easily removed for cleaning. Stainless fronts, mounted to drawer cartridge assembly with easy to grasp drawer handles. Drawers with press fit magnetic gaskets - (designed for installation and removal without tools).

Certifications:





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



Model LPWP01L257 shown

OPTIONS/ACCESSORIES:

Cabinet:

Remove backsplash
Replace drawer set with door (19" & 27" only)
Intermediate shelves
Adjustable shelves
Stainless steel finished back
Stainless steel finished ends
Laminate fronts, ends and back
Casters in lieu of legs
Drawer lock(s)

Pan Opening Covers:

Hood cover with slide-back front Lift-off (removable)

Work-Surface:

White poly cutting board, ½" or ¾" Richlite cutting board, ½" or ¾"

Additional Storage:

Partial length pan opening Overshelving storage options

Voltage

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

ADDITIONAL RESOURCES:

Request A Quote

Sales Tools

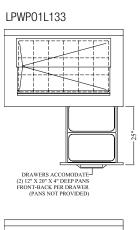
Find A Rep

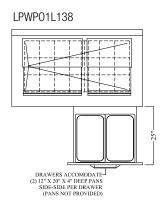
KCL AutoCAD/Revit

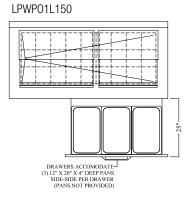
Prep Stations SP SHT2018 RevC

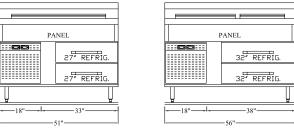
02/25

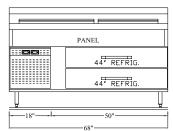












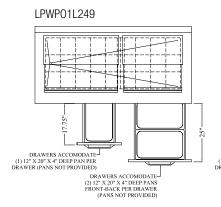
MODEL	COMPRESSOR		BASE	STANDARD	MIN. UNIT	PAN OPENING	BASE STORAGE CUBIC FT/	H.P./	VOLT/ CYCLE/	AMPS	NEMA	SHIP
	QTY/COMP. HSG SIZE	LOCATION "x"	SECTION(S)	REF. BASE Configuration	LENGTH*	CAPACITY 1/6 SIZE PAN	DRAWER CAPACITY	REFRIGERANT	PHASE	AIWPS	PLUG	WT.
1 SECTION BASE STORAGE-SELF CONTAINED REFRIGERATORS WITH NARROW DEPTH PAN OPENING												
LPWP01x133	(1)-18" MINIMUM SIZE	R= RIGHT, L=LEFT	1	(1) 27" SET OF DRAWERS, 6" COIL	51	18	(4) 12"x20"x4" DP PANS	1/3-R290	115/60/1	6	5-15P	525
LPWP01x138	(1)-18" MINIMUM SIZE	R= RIGHT, L=LEFT	1	(1) 32" SET OF DRAWERS, 6" COIL	56	21	(4) 12"x20"x4" DP PANS	1/3-R290	115/60/1	6	5-15P	550
LPWP01x150	(1)-18" MINIMUM SIZE	R= RIGHT, L=LEFT	1	(1) 44" SET OF DRAWERS, 6" COIL	68	27	(6) 12"x20"x4" DP PANS	1/3-R290	115/60/1	6	5-15P	585

^{*}Additional length added to compressor housing.

All drawings shown with compressor left (LPWP01L) version of unit; compressor right model (LPWP01R) is mirrored.







PANEL

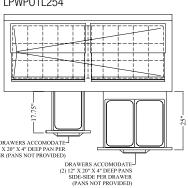
27" REFRIG

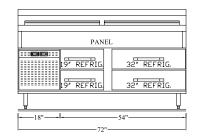
27" REFRIG

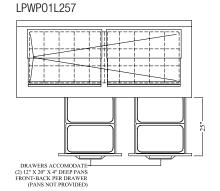
9" REFRIG

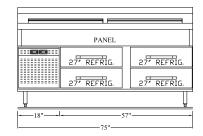
19" REFRIG

LPWP01L254









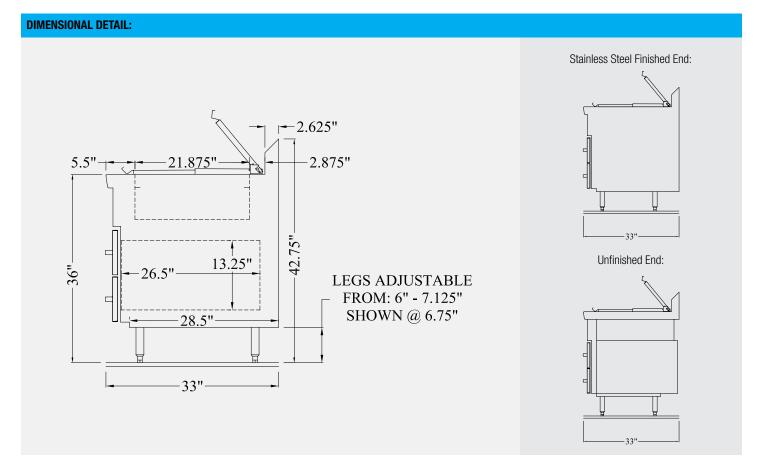
MODEL	COMPRESSOR		BASE	STANDARD	MIN. UNIT	PAN OPENING	BASE STORAGE CUBIC FT/	H.P./	VOLT/	AMPO	NEMA	SHIP
	QTY/COMP. HSG SIZE	LOCATION "x"	SECTION(S)	REF. BASE CONFIGURATION	LENGTH*	CAPACITY 1/6 SIZE PAN	DRAWER CAPACITY	REFRIGERANT	CYCLE/ PHASE	AMPS	PLUG	WT.
2 SECTION BAS	2 SECTION BASE STORAGE-SELF CONTAINED REFRIGERATORS WITH NARROW DEPTH PAN OPENING											
LPWP01x249	(1)-18" MINIMUM SIZE	R= RIGHT, L=LEFT	2	(1) 19" SET OF DRAWERS + (1) 27" SET OF DRAWERS	67	27	(6) 12"x20"x4" DP PANS	1/3-R290	115/60/1	6	5-15P	605
LPWP01x254	(1)-18" MINIMUM SIZE	R= RIGHT, L=LEFT	2	(1) 19" SET OF DRAWERS + (1) 32" SET OF DRAWERS	72	30	(6) 12"x20"x4" DP PANS	1/3-R290	115/60/1	6	5-15P	635
LPWP01x257	(1)-18" MINIMUM SIZE	R= RIGHT, L=LEFT	2	(2) 27" SETS OF DRAWERS	75	30	(8) 12"x20"x4" DP PANS	1/3-R290	115/60/1	6	5-15P	660

^{*}Additional length added to compressor housing.

All drawings shown with compressor left (LPWP01L) version of unit; compressor right model (LPWP01R) is mirrored.

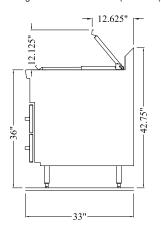




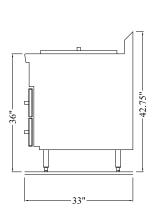


OPTIONAL COVERS:

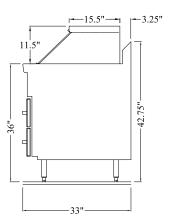
Hinged Slide-Back Cover (standard):



Lift-Off Cover:



Hood Cover:



^{*}Units shown with optional stainless steel end panels.