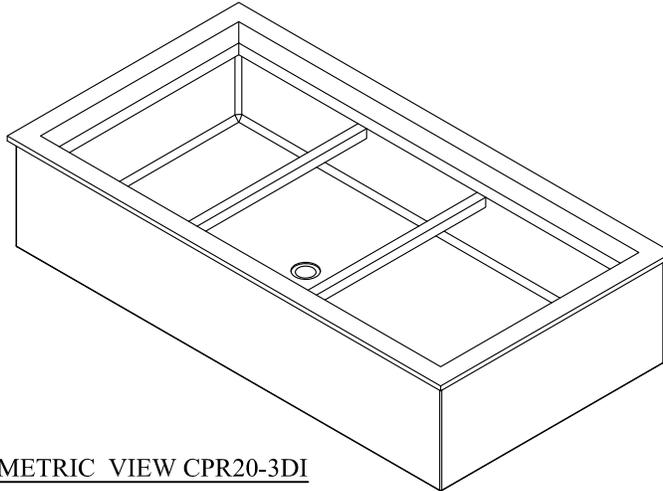


REMOTE DROP-IN PAN CHILLER (R404A)

MODELS

- CPR20-2DI 2-PAN COLD PAN, REMOTE REFRIGERATION
- CPR20-3DI 3-PAN COLD PAN, REMOTE REFRIGERATION
- CPR20-4DI 4-PAN COLD PAN, REMOTE REFRIGERATION
- CPR20-5DI 5-PAN COLD PAN, REMOTE REFRIGERATION



ISOMETRIC VIEW CPR20-3DI

SPECIFICATIONS

THE REMOTE DROP-IN PAN CHILLER TOP SHALL BE ONE PIECE 16 GA. STAINLESS STEEL 304 TYPE #4 FINISH. THE INTERIOR LINER SHALL BE ALL WELDED 16 GA STAINLESS STEEL WITH RADIUS CORNERS FOR EASY CLEANING. EACH WELL OPENING SHALL BE RECESSED 2" BELOW TOP FOR A COLDER PRODUCT. EACH OPENING SHALL ACCOMMODATE A FULL SIZE HOTEL PAN 12"x20"x6" DEEP, (PANS ARE NOT INCLUDED). THE SIDES AND BOTTOM SHALL BE COIL WRAPPED INTERNALLY WITH REFRIGERATED COPPER LINES. THE EXTERIOR SHALL BE 18GA GALVANIZED STEEL. THE ADAPTER BARS SHALL BE STANDARD FEATURE FULLY WELDED TO FRAME. THE DRAIN SHALL BE 1" DIA. STAINLESS STEEL FULLY WELDED TO BOTTOM LINER. THE PAN SHALL BE FULLY INSULATED WITH FOAMED-IN PLACE POLYURETHANE INSULATION. THE REMOTE DROP-IN PAN CHILLER SHALL HAVE A SERVICE BOX WITH MAIN SWITCH AND DIGITAL TEMPERATURE CONTROLLER, SOLENOID VALVE AND EXPANSION VALVE. THE ENTIRE REMOTE DROP-IN PAN CHILLER SHALL BE PRE-ASSEMBLE, WELDED, AND CLEAN. THE REMOTE DROP-IN PAN CHILLER TEMPERATURE SHALL MAINTAIN A 33°F (1°C) TO 41°F (5°C) AT 86°F (30°C) AMBIENT ROOM TEMPERATURE TO MEET NSF 7 REQUIREMENTS. THE REFRIGERATION SYSTEM SHALL USE 404A REFRIGERANT.

STANDARD FEATURES

- ALL HELI-ARC WELDED BODY CONSTRUCTION
- 16 GA. STAINLESS STEEL #4 FINISH TOP
ALL WELDED CONSTRUCTION BOTTOM COVERED WITH THERMALMASTIC HEAT TRANSFER COMPOUND OVER 1/2" COPPER TUBING
- 16 GA. STAINLESS STEEL #4 FINISH
INTERIOR LINER ALL WELDED CONSTRUCTION
- 18 GA. GALV. OUTER JACKET
- 3/8" COIL WRAPPED COPPER TUBING
- FOAMED-IN PLACE POLYURETHANE INSULATION
- 1" NPT 304 STAINLESS STEEL COUPLING DRAIN
- SERVICE BOX WITH MAIN SWITCH AND DIGITAL TEMPERATURE CONTROLLER
SOLENOID VALVE AND EXPANSION VALVE
MOUNTED BEHIND FOR SINGLE POINT CONNECTION
- EASY TO CLEAN INTERIOR WITH 3/8" RADIUS CORNERS AT BOTTOM AND SIDES.

OPTIONAL

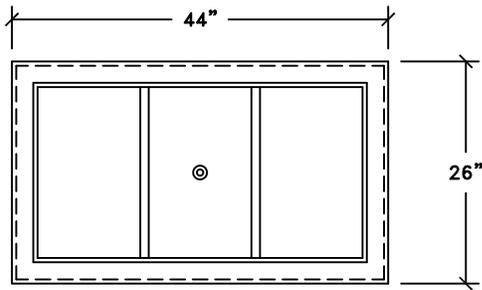
- GLYCOL REFRIGERANT IN LIEU OF R-404A. PLEASE CONTACT FACTORY

R404A
REFRIGERANT



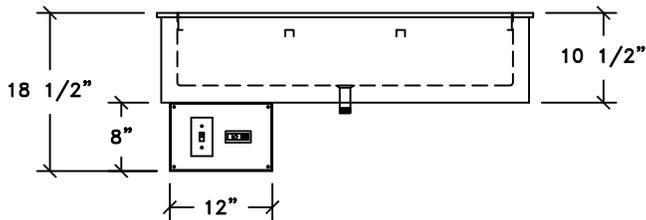
COOLTEC

REMOTE DROP-IN PAN CHILLER (R404A)

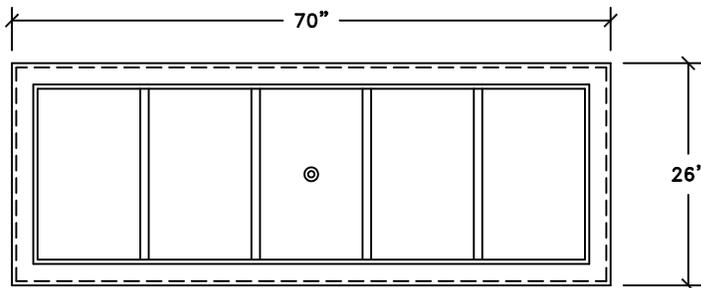


PLAN VIEW CPR20-3DI

All 20" pan adapter bars are welded to pan chiller frame. Removable 12" adapter bars are optional to accommodate different pan set-up, please specify quantity on purchase order.

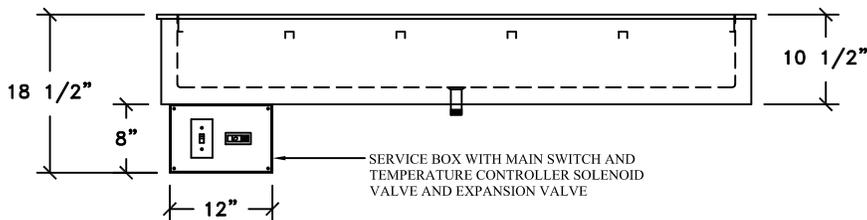


ELEVATION VIEW CPR20-3DI



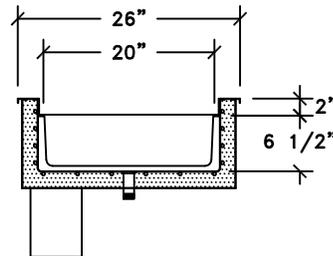
PLAN VIEW CPR20-5DI

R404A
REFRIGERANT



ELEVATION VIEW CPR20-5DI

SERVICE BOX WITH MAIN SWITCH AND TEMPERATURE CONTROLLER SOLENOID VALVE AND EXPANSION VALVE



MODEL	BTU RATING	NO. OF PANS	O.A. LENGTH	VOLTAGE	AMPS	CUT-OUT	WEIGHT
CPR20-2DI	1000	2	31"	115-1-60	2.0	25.5" x 30.5"	100
CPR20-3DI	1500	3	44"	115-1-60	2.0	25.5" x 43.5"	125
CPR20-4DI	2000	4	57"	115-1-60	2.0	25.5" x 56.5"	150
CPR20-5DI	2500	5	70"	115-1-60	2.0	25.5" x 69.5"	175

COOLTEC REFRIGERATION CORP.

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