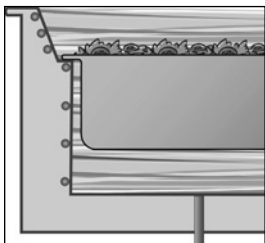# Remote Refrigerated Drop-In Wells

Models: CWBR-1, -2, -3, -4, -5, -6
CWBX-1, -2, -3, -4, -5, -6

Hatcos Remote Refrigerated Drop-In Wells keep pre-chilled food products at safe serving temperatures but in remote configurations that offer more flexibility in your particular dining design needs. Unique top angled inside wall design allows cold air to effectively blanket your food product to keep the food optimally cold and fresh.

Standard features

- Top mount unit holds full-size pans in 1- to 6-pan configurations

- NSF 7 approved cold wall construction utilizes R-404A refrigerant keeping food product cold without drying it out

- Auto-defrost is activated through an advanced electronic controller programmed at the customer location

- 1" NPT drain simplifies cleaning

- Matches the Hatco line of Wells for a full integrated look

- **CWBR models only**:
    – Include a condensing unit (shipped loose – can be field mounted up to 50' [15.24 meters] of tubing from unit) and control panel (shipped loose – probe wires are 16' [4.9 meters]) for installing in more convenient or desirable locations

- **CWBX models only**:
    – Includes a control panel (shipped loose – probe wires are 16' [4.9 meters]) but without a condensing unit for the increased flexibility of multiple cold well configurations

Remote models consist of these components shipped loose

Model CWBR-6 with accessory (hotel) food pans

Control panel (Shipped loose)

*Condensing Unit
CWBR with a Condensing Unit
CWBX without a Condensing Unit*

Options (available at time of purchase only)

☐ Additional Four-Year Parts Only Warranty on the Compressor (CWBR only) at Time of Unit Purchase (Not available for export voltages)

☐ Slant Kit to give Cold Wells a 5º tilt

Accessories

Pan Support Bars
    ☐ 12" (305 mm), hangs from 20" (508 mm) Pan Support Bar
    ☐ 20" (508 mm), hangs from pan shelf

Stainless Steel Food Pans:
    ☐ Third-Size (2.5" [64 mm] H)   ☐ Half-Size (2.5" [64 mm] H)
    ☐ Full-Size (2.5" [64 mm] H)   ☐ Full-Size (4" [101 mm] H)
    ☐ Full-Size (6" [152 mm] H)

☐ False Bottom (perforated false bottom)

Trivets:
    ☐ Half-Size (10.19" [259 mm] W x 7.625 [194 mm] D)
    ☐ Full-Size (10.125" [259 mm] W x 18" [457 mm] D)

The unique angled inside wall design provides easy access and clear views. The greater surface area of the angled wall and the placement of the coils allow cold air to more effectively blanket your food product.

ecoization®

c(UL)us
(CWBR only)

(NSF) COMPONENT

MADE IN ★ THE USA

HATCO CORPORATION | P.O. Box 340500 Milwaukee, WI 53234-0500 U.S.A.
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Remote Refrigerated Drop-In Wells

Models: CWBR-1, -2, -3, -4, -5, -6, CWBX-1, -2, -3, -4, -5, -6

Ordering Instructions:

Please specify the following with each order:
1. **Desired Voltage:**
   120, 220, 230 or 240V
2. **Number of Drop-In Wells Required:**
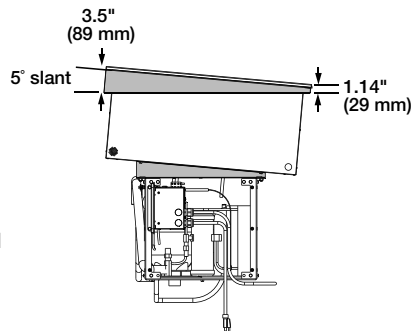   1-, 2-, 3-, 4-, 5- or 6-pan as rectangular, full-size, 12" x 20", (305 mm x 508 mm)
3. **Remote Refrigeration**
   NOTE: Shipped loose: Cold Well with Temperature Probe, Control Panel (Probe wires are 16' [4.9 meters]) and a TXV valve
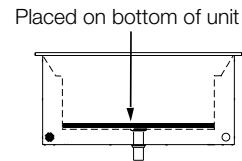   A. CWBR with a condensing unit - may be field mounted up to 50' (15.24 meters) of tubing from the unit - that is shipped loose (Solenoid Valve attached to Cold Well)
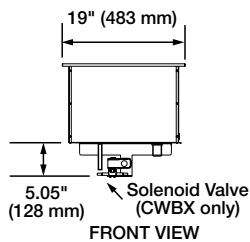   B. CWBX, Condensing Unit not included (Solenoid Valve attached to Cold Well)
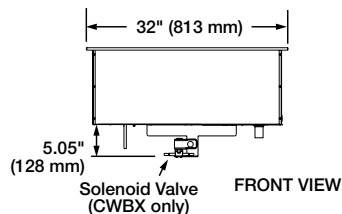
ALL MODELS – Slant Option
(gray highlight)

3.5" (89 mm)
5° slant
1.14" (29 mm)

ALL MODELS – False Bottom Accessory
1-part, 2- or 3-part, depending on pan size
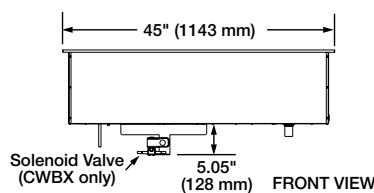
Placed on bottom of unit

Model CWBR-1, CWBX-1
19" (483 mm)
5.05" (128 mm)
Solenoid Valve (CWBX only)
FRONT VIEW

Model CWBR-, CWBX-2
32" (813 mm)
5.05" (128 mm)
Solenoid Valve (CWBX only)
FRONT VIEW

Model CWBR-, CWBX-3
45" (1143 mm)
Solenoid Valve (CWBX only)
5.05" (128 mm)
FRONT VIEW

Model CWBR-, CWBX-4
58" (1473 mm)
Solenoid Valve (CWBX only)
5.05" (128 mm)
FRONT VIEW

Model CWBR-5, CWBX-5
71" (1803 mm)
Solenoid Valve (CWBX only)
5.05" (128 mm)
FRONT VIEW

Model CWBR-6, CWBX-6
84" (2134 mm)
Solenoid Valve (CWBX only)
5.05" (128 mm)
FRONT VIEW

All Models Side View
27" (686 mm)
12" (305 mm)
Drain plumbing to be installed per local codes.
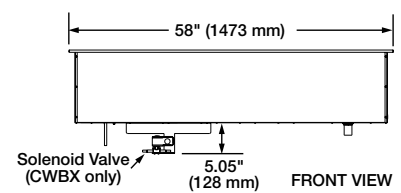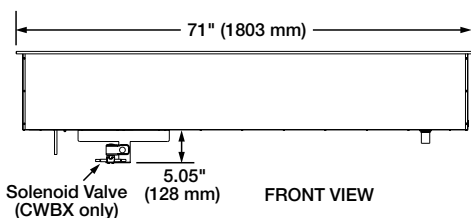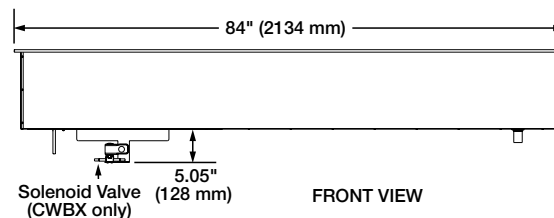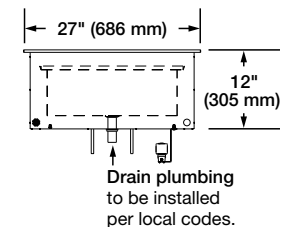
All Models Control Panel
May be field mounted up to 16' (4.9 meters) from unit

Field Connection Location
4.87" (124 mm)
6.75" (171 mm)
9.125" (232 mm)
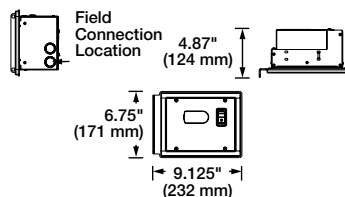
Model CWBR only Condensing Unit
May be field mounted up to 50' (15.24 meters) from unit

CWBR-1, -2, -3, -4: 11.36" (289 mm)
CWBR-5, -6: 11.81" (300 mm)
CWBR-1, -2, -3, -4: 13.64" (347 mm)
CWBR-5, -6: 17.38" (442 mm)
10.75" (273 mm), 12.09" (307 mm)

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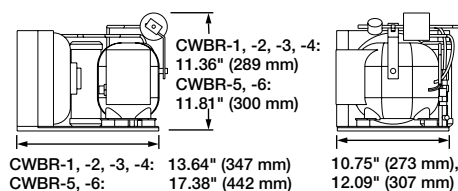
Remote Refrigerated Drop-In Wells
Models: CWBR-1, -2, -3, -4, -5, -6, CWBX-1, -2, -3, -4, -5, -6

Cutout Dimensions for Remote Refrigerated Drop-In Wells

Well Opening

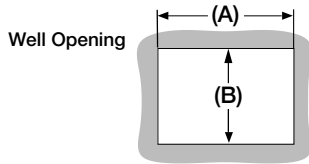| Model	Minimum Width (A)	Maximum Width (A)	Minimum Depth (B)	Maximum Depth (B)
CWBR-1, CWBX-1	17.125" (435 mm)	18" (457 mm)	25.19" (640 mm)	26" (660 mm)
CWBR-2, CWBX-2	30.125" (765 mm)	31" (787 mm)	25.19" (640 mm)	26" (660 mm)
CWBR-3, CWBX-3	43.125" (1095 mm)	44" (1118 mm)	25.19" (640 mm)	26" (660 mm)
CWBR-4, CWBX-4	56.125" (1426 mm)	57" (1448 mm)	25.19" (640 mm)	26" (660 mm)
CWBR-5, CWBX-5	69.125" (1756 mm)	70" (1778 mm)	25.19" (640 mm)	26" (660 mm)
CWBR-6, CWBX-6	82.125" (2086 mm)	83" (2108 mm)	25.19" (640 mm)	26" (660 mm)

SPECIFICATIONS
Drop-In Full-Size Models – with Condensing Unit and Remote Control Panel

■ The shaded areas contain electrical information for International models

Model†	Dimensions (Width x Depth x Height)	Voltage	HP Compressor Size	HZ	Watts	Amps	Phase	Ship Weight
CWBR-1	19" x 27" x 12" (483 x 686 x 305 mm)	120	1/4	60	804	6.7	Single	131 lbs. (59 kg)
		220/230/240	1/3	50	616/667/744	2.8/2.9/3.1		
				60	686/749/816	3.1/3.3/3.4		
CWBR-2	32" x 27" x 12" (813 x 686 x 305 mm)	120	1/4	60	804	6.7		160 lbs. (73 kg)
		220/230/240	1/3	50	616/667/744	2.8/2.9/3.1		
				60	686/749/816	3.1/3.3/3.4		
CWBR-3	45" x 27" x 12" (1143 x 686 x 305 mm)	120	1/4	60	804	6.7		213 lbs. (97 kg)
		220/230/240	1/3	50	616/667/744	2.8/2.9/3.1		
				60	686/749/816	3.1/3.3/3.4		
CWBR-4	58" x 27" x 12" (1473 x 686 x 305 mm)	120	1/3	60	1044	8.7		235 lbs. (107 kg)
		220/230/240	3/8	50	807/882/960	3.7/3.8/4.0		
			1/3	60	686/749/816	3.1/3.3/3.4		
CWBR-5	71" x 27" x 12" (1803 x 686 x 305 mm)	120		60	1380	11.5		271 lbs. (123 kg)
		220/230/240	1/2	50	1190/1300/1416	5.4/5.7/5.9		
				60	1210/1322/1440	5.5/5.8/6.0		
CWBR-6	84" x 27" x 12" (2134 x 686 x 305 mm)	120		60	1380	11.5		313 lbs. (142 kg)
		220/230/240	1/2	50	1190/1300/1416	5.4/5.7/5.9		
				60	1210/1322/1440	5.5/5.8/6.0		

† Models shipped with condensing unit, electronic temperature control and TXV valve (all shipped loose).

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Form No. CWBR, CWBX Spec Sheet   Page 3 of 4   March 2017

SPECIFICATIONS
**Drop-In Wells Full-Size Models –
with Remote Control Panel (without a Condensing Unit)**

The shaded areas contain electrical
information for International models

Model†	Dimensions Δ (Width x Depth x Height)	Voltage	Load/ BTU/H	HZ	Ship Weight
CWBX-1	19" x 27" x 17" (483 x 686 x 305 mm)	120	330	60	80 lbs (36 kg)
		220/230/240		50/60	
CWBX-2	32" x 27" x 17" (813 x 686 x 305 mm)	120	630	60	123 lbs. (56 kg)
		220/230/240		50/60	
CWBX-3	45" x 27" x 17" (1143 x 686 x 305 mm)	120	930	60	150 lbs (68 kg)
		220/230/240		50/60	
CWBX-4	58" x 27" x 17" (1473 x 686 x 305 mm	120	1230	60	176 lbs. (80 kg)
		220/230/240		50	
				60	
CWBX-5	71" x 27" x 17" (1803 x 686 x 305 mm)	120	1530	60	211 lbs. (96 kg)
		220/230/240		50/60	
CWBX-6	84" x 27" x 17" (2134 x 686 x 305 mm)	120	1830	60	250 lbs. (113 kg)
		220/230/240		50/60	

† Models shipped with electronic temperature control and TXV valve (all shipped loose). CWBX units include a solenoid valve attached to well.
Δ For CWBX models only, add 5.05" (128 mm) to the height for the attached solenoid valve.

PRODUCT SPECS
Remote Refrigerated Drop-In Wells

The NSF 7 approved Remote Refrigerated Drop-In Full-Size Rectangular Well shall be a Model … as manufactured by the Hatco Corporation, Milwaukee,WI 53234 U.S.A.

The Refrigerated Drop-in Well shall be rated at … watts, … volts, … hp, and be … inches (millimeters) in overall width and be … inches (millimeters) in overall depth. It shall utilize R-404A refrigerant and consist of an aluminized steel housing with a stainless bezel, an electronic temperature control, pan support bars for full-size pans and with or without a condensing unit (compressor, sight glass, service valves, receiver and dryer).

Accessories may include pan support bars, false bottom, trivets and stainless steel food pans.

Warranty consists of 24/7 parts and service assistance (U.S. and Canada only).