![Hatco® logo]

Remote Drop-In Frost Tops

Models: FTBR-1, -2, -3, -S2, -S3
        FTBX-1, -2, -3, -S2, -S3

The Hatco Remote Drop-In Frost Top keeps pre-chilled beverages, snacks, hors d'oeuvres and side dishes cool and ready to serve, but in remote configurations that offer flexibility for your particular kitchen design needs. Also available in a Slim Line Series, providing wider access to your customer, regardless of the sneeze guards.

Standard features

- Available in 1-, 2 and 3-pan models as well, as 2- and 3-pan slim configurations

- Accommodates full-size and half-size sheet pans

- 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 brass drain simplifies cleaning (excluding FTBR-1 and FTBX-1)

- Matches the Hatco line of Heated Wells for an integrated look

- **FTBR models only**:
  – Not for sale in California, please contact Customer Service for alternate options
  – Include a condensing unit (shipped loose, can be field mounted up to 50 feet [15.24 meters] of tubing from unit) and a control panel (shipped loose - probe wires are 16 feet [4.9 meters]) for installing in more convenient or desirable locations

- **FTBX models only**:
  – Include a control panel (shipped loose - probe wires are 16 feet [4.9 meters mm]) but shipped without a condensing unit for the increased flexibility of multiple Frost Top configurations

Remote models consist of these components shipped loose

Model FTBR-S2 with accessory sheet pans

Control Panel

Condensing unit (FTBR only)
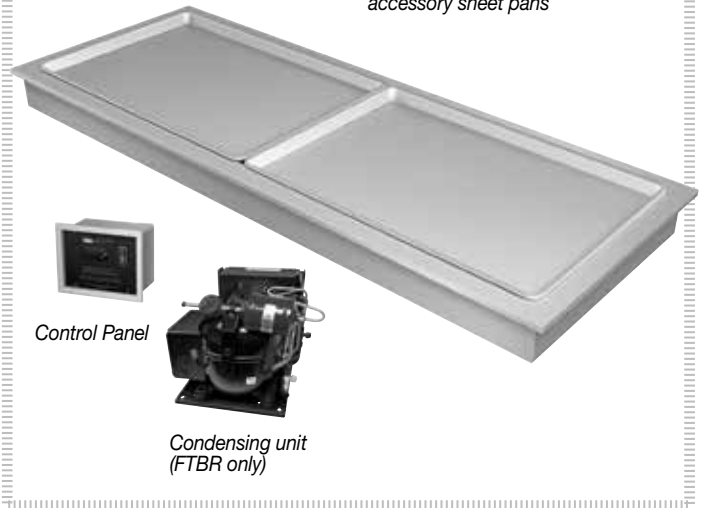
Options (available at time of purchase only)

☐ Additional Four-Year Parts Only Warranty on Compressor (FTBR only) (not available for export voltages)

Accessories

☐ Half-Size Pan (18"W x 13"D [457 x 330 mm])
☐ Full-Size Pan (18"W x 26"D [457 x 660 mm])

For operation, location and safety information, please refer to the Installation & Operating Manual.

![UL listed mark] (FTBR only) ![NSF Component mark] ![ECOization logo] **MADE IN ★ THE USA**

HATCO CORPORATION | P.O. Box 340500 Milwaukee, WI 53234-0500 U.S.A.
(800) 558-0607 | (414) 671-6350 | www.hatcocorp.com | support@hatcocorp.com

Remote Drop-In Frost Tops
Models: FTBR-1, -2, -3, -S2, -S3, FTBX-1, -2, -3, -S2, -S3

Ordering Instructions:

Please specify the following with each order:

1. **Desired Voltage:**
   120 or 220-240V

2. **Number of Full-Size Sheet Pans Accommodated:**
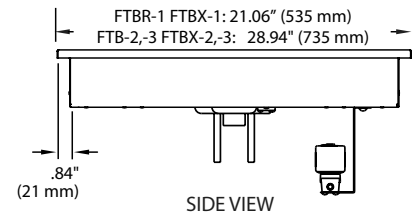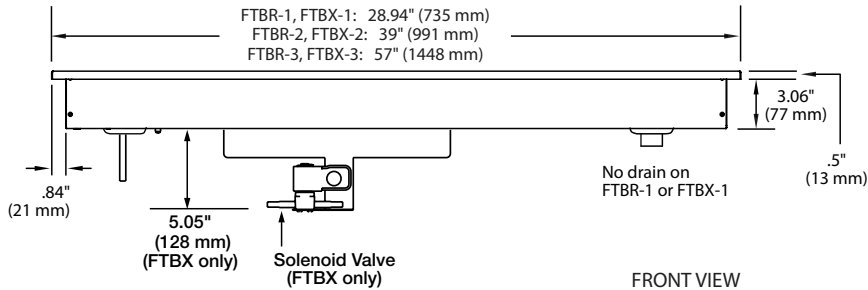   1-, 2-, 3-pan as rectangular, sheet pan with Slim or Standard configuration

3. **Remote Refrigeration:**
   Note: Shipped loose: Frost Top, Control Panel (Probe wires are 16 feet [4.9 meters]) and a TXV valve
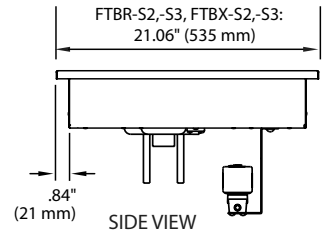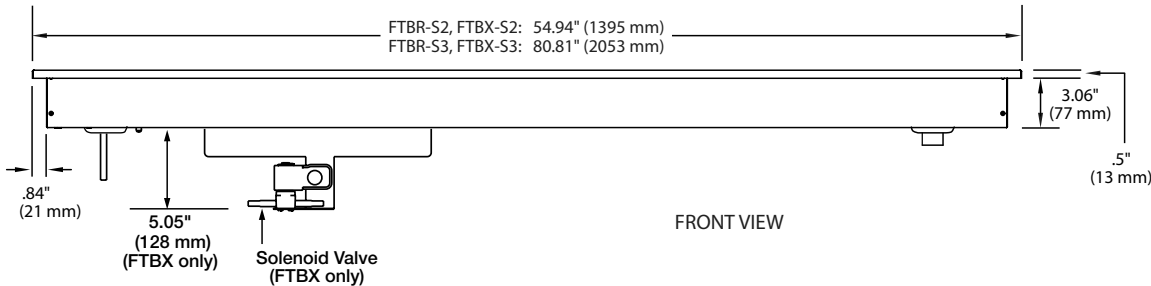   A. FTBR with a condensing unit - may be field mounted up to 50' (15.24 meters) of tubing from the unit - that is shipped loose

   B. FTBX without a condensing unit (Solenoid Valve attached to Frost Top)
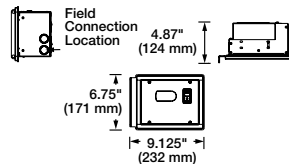


Model FTBR-1, -2, -3
FTBX-1, -2, -3

FTBR-1, FTBX-1: 28.94" (735 mm)
FTBR-2, FTBX-2: 39" (991 mm)
FTBR-3, FTBX-3: 57" (1448 mm)

3.06" (77 mm)

No drain on FTBR-1 or FTBX-1

.5" (13 mm)

.84" (21 mm)

5.05" (128 mm) (FTBX only)

Solenoid Valve (FTBX only)

FRONT VIEW

FTBR-1 FTBX-1: 21.06" (535 mm)
FTB-2,-3 FTBX-2,-3: 28.94" (735 mm)

.84" (21 mm)

SIDE VIEW

Model FTBR-S2, -S3
FTBX-S2, -S3

FTBR-S2, FTBX-S2: 54.94" (1395 mm)
FTBR-S3, FTBX-S3: 80.81" (2053 mm)

3.06" (77 mm)

.5" (13 mm)

.84" (21 mm)

5.05" (128 mm) (FTBX only)

Solenoid Valve (FTBX only)

FRONT VIEW

FTBR-S2,-S3, FTBX-S2,-S3: 21.06" (535 mm)

.84" (21 mm)

SIDE VIEW

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 FTBR only Condensing Unit

May be field mounted up to 50' (15.24 meters) from unit

11.36" (289 mm)

13.64" (347 mm)

10.75" (273 mm)
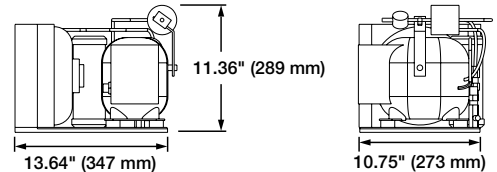
Minimum:

Cutout Dimensions for Remote Frost Tops

Well Opening

(A)

(B)

Model	Minimum Width (A)	Maximum Width (A)	Minimum Depth (B)	Maximum Depth (B)
FTBR-1, FTBX-1	27.44" (697 mm)	28" (711 mm)	19.44" (494 mm)	20.125" (511 mm)
FTBR-2, FTBX-2	37.375" (949 mm)	38" (965 mm)	27.31" (694 mm)	28" (711 mm)
FTBR-3, FTBX-3	55.375" (1407 mm)	56" (1422 mm)	27.31" (694 mm)	28" (711 mm)
FTBR-S2, FTBX-S2	53.31" (1354 mm)	54" (1372 mm)	19.44" (494 mm)	20.125" (511 mm)
FTBR-S3, FTBX-S3	79.19" (2011 mm)	79.875" (2029 mm)	19.44" (494 mm)	20.125" (511 mm)

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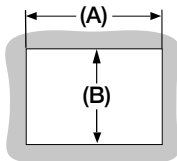
Remote Drop-In Frost Tops

Models: FTBR-1, -2, -3, -S2, -S3, FTBX-1, -2, -3, -S2, -S3

SPECIFICATIONS
Remote Drop-In Frost Tops – with Condensing Unit and Remote Control Panel

The shaded areas contain electrical information for International models

Model†	Dimensions (Width x Depth x Height)	Voltage	HZ	HP Compressor Size	Watts	Amps	Phase	Ship Weight
FTBR-1	28.94" x 21.06" x 3.56" (735 x 535 x 90 mm)	120	60	1/4	804	6.7	Single	125 lbs. (57 kg)
		220/230/240	50	1/3	616/667/744	2.8/2.9/3.1		
			60		686/749/816	3.1/3.3/3.4		
		220	60		686	3.1		
FTBR-2	39" x 28.94" x 3.56" (991 x 735 x 90 mm)	120	60	1/4	804	6.7		171 lbs. (78 kg)
		220/230/240	50	1/3	616/667/744	2.8/2.9/3.1		
			60		686/749/816	3.1/3.3/3.4		
		220	60		686	3.1		
FTBR-3	57" x 28.94" x 3.56" (1448 x 735 x 90 mm)	120	60	1/4	804	6.7		213 lbs. (97 kg)
		220/230/240	50	1/3	616/667/744	2.8/2.9/3.1		
			60		686/749/816	3.1/3.3/3.4		
		220	60		686	3.1		
FTBR-S2	54.94" x 21.06" x 3.56" (1395 x 535 x 90 mm)	120	60	1/4	804	6.7		179 lbs. (81 kg)
		220/230/240	50	1/3	616/667/744	2.8/2.9/3.1		
			60		686/749/816	3.1/3.3/3.4		
		220	60		686	3.1		
FTBR-S3	80.81" x 21.06" x 3.56" (2053 x 535 x 90 mm)	120	60	1/4	804	6.7		230 lbs. (104 kg)
		220/230/240	50	1/3	616/667/744	2.8/2.9/3.1		
			60		686/749/816	3.1/3.3/3.4		
		220	60		686	3.1		

† Models shipped with electronic temperature control and TXV valve (all shipped loose). Exception: FTBR units include a condensing unit and the FTBX units include a solenoid valve attached to well.

SPECIFICATIONS
Remote Drop-In Frost Tops – with Remote Control Panell (without a Condensing Unit)

Model†	Dimensions Δ (Width x Depth x Height)	Voltage	Load/ BTU/H	Ship Weight
FTBX-1	28.94" x 21.06" x 3.56" (735 x 535 x 90 mm)	120	330	85 lbs. (39 kg)
		220/230/240		
FTBX-2	39" x 28.94" x 3.56" (991 x 735 x 90 mm)	120	630	138 lbs. (63 kg)
		220/230/240		
FTBX-3	57" x 28.94" x 3.56" (1448 x 735 x 90 mm)	120	930	220 lbs. (100 kg)
		220/230/240		
FTBX-S2	54.94" x 21.06" x 3.56" (1395 x 535 x 90 mm)	120	630	130 lbs. (59 kg)
		220/230/240		
FTBX-S3	80.81" x 21.06" x 3.56" (2053 x 535 x 90 mm)	120	930	182 lbs. (83 kg)
		220/230/240		

Δ For FTBX models only, add 5.05" (128 mm) to the height for the attached solenoid valve.

PRODUCT SPECS
Remote Drop-In Frost Tops

The Drop-In Frost Top shall be a Model ... as manufactured by the Hatco Corporation, Milwaukee, WI 53234 U.S.A.

The Frost Top shall be rated at ... watts, ... volts and be ... inches (millimeters) in overall width. It shall utilize R-404A refrigerant and consist of aluminized steel housing, electronic temperature control, and with or without a condensing unit (compressor, sight glass, service valves, receiver, and dryer).

Accessories may include sheet pans.

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