



Project _____
 Item # _____
 Quantity _____

Cold Shelves Built-In and Undermount

Models: CSBF-24-F, -24-I, -24-S, -36-F, -36-I, -36-S,
 -48-F, -48-I, -48-S
 CSU-24-F, -24-I, -24-S, -36-F, -36-I, -36-S,
 -48-F, -48-I, -48-S

Hatco's Cold Built-In and Undermount Shelves are designed to keep your products in the perfect chill zone. Undermount shelves offer the same great performance as the Built-In option, but can be installed under the counter top of your choice!

Standard features

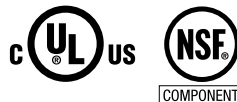
- Long, flexible refrigerant line (ability to pullout condensing unit) for service
- Thermal break reduces condensation and temperature transfer on CSBF models (patent pending)
- CSBF models have an aluminum hard coat surface, while CSU models have an aluminum surface
- The CSBF Cold Built-In Shelves match the GRSBF Heated Built-In Shelves for a fully integrated look
- For CSU models: mount under a granite or quartz countertop .75" to 1.19" (20 to 30 mm) thick or less for a seamless look*
- Models shipped with Electronic Temperature Control and Condensing Unit
- Control box can be mounted on the front of the cabinet, 4' (1219 mm) from center of shelf
- Condensing unit may be mounted up to 4' (1219 mm) away from the center of shelf
- Shelf construction utilizes R-404A refrigerant
- Easy serviceability with a sight glass, service valves, dryer/filter, and a receiver

* Make structural modifications or add bracing underneath the countertop to ensure countertop will support the weight of the unit and its contents.



Options (available at time of purchase only)

- ☐ Additional four year parts only warranty on the compressor available at time of purchase (U.S. and Canada only)



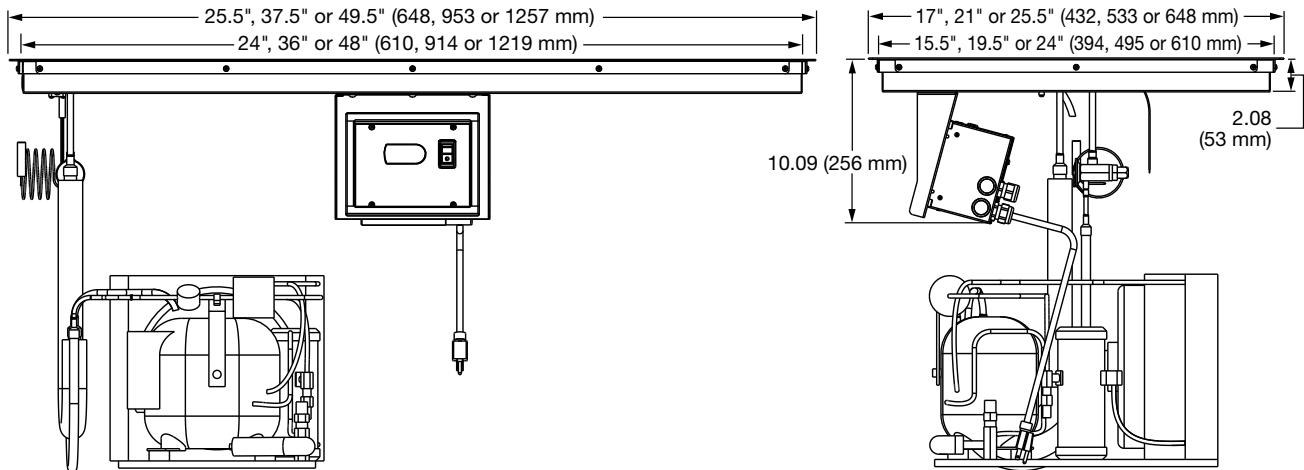
HATCO CORPORATION | P.O. Box 340500 Milwaukee, WI 53234-0500 U.S.A.
 (800) 558-0607 | (414) 671-6350 | www.hatcocorp.com | equipsales@hatcocorp.com | intlsales@hatcocorp.com



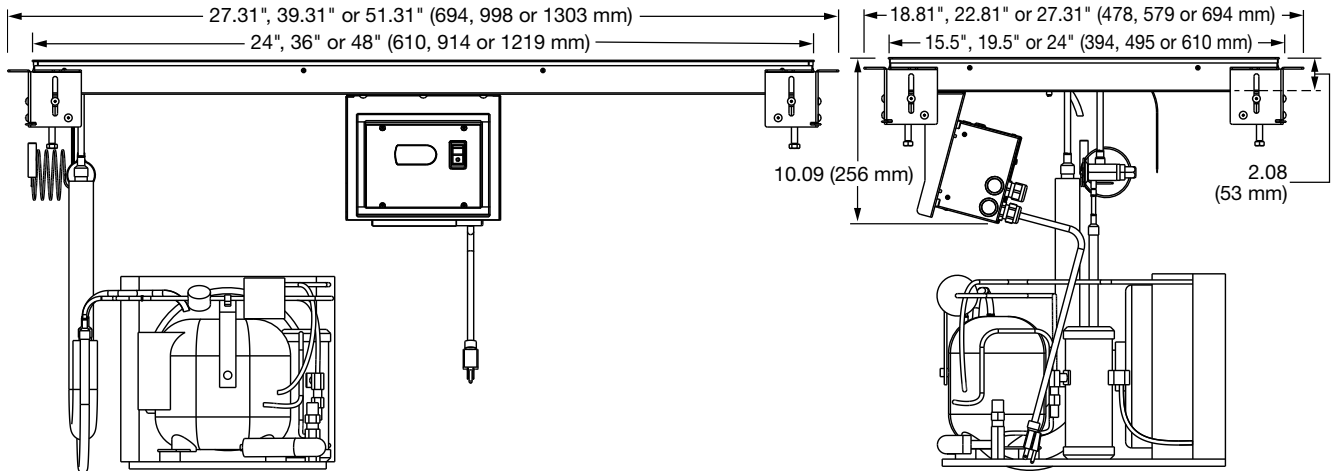
Cold Shelves Built-In and Undermount

Models: CSBF-24-F, -24-I, -24-S, -36-F, -36-I, -36-S, -48-F, -48-I, -48-S
 CSU-24-F, -24-I, -24-S, -36-F, -36-I, -36-S, -48-F, -48-I, -48-S

CSBF



CSU



SPECIFICATIONS

Cold Built-In Shelf - Flush Top

The shaded areas contain electrical information for International models

Model	Dimensions (W x D of cooled surface)	Comp. Size (HP)	Volts*	Watts	Amps	Hz	Plug	Approx. Ship Weight
CSBF-24-F	25.5" x 17" (648 x 432 mm)	1/4	120	804	6.7	60	NEMA 5-15P	108 lbs. (49 kg)
		1/3	220	616	2.8	50	CEE 7-7 Schuko, BS-1363, AS3112	
			230	667	2.9			
			240	744	3.1			
			208	613	2.9	60	BS-1363	
			220	686	3.1			
			230	749	3.3			
			240	816	3.4			
		CSBF-24-I	25.5" x 21" (648 x 533 mm)	1/4	120	804	6.7	
1/3	220			616	2.8	50	CEE 7-7 Schuko, BS-1363, AS3112	
	230			667	2.9			
	240			744	3.1			
	208			613	2.9	60	BS-1363	
	220			686	3.1			
	230			749	3.3			
	240			816	3.4			

*All voltages non-CE

(continued on next page)

HATCO CORPORATION | P.O. Box 340500 Milwaukee, WI 53234-0500 U.S.A.

(800) 558-0607 | (414) 671-6350 | www.hatcocorp.com | equipsales@hatcocorp.com | intlsales@hatcocorp.com



Cold Shelves Built-In and Undermount

Models: CSBF-24-F, -24-I, -24-S, -36-F, -36-I, -36-S, -48-F, -48-I, -48-S
CSU-24-F, -24-I, -24-S, -36-F, -36-I, -36-S, -48-F, -48-I, -48-S

SPECIFICATIONS

Cold Built-In Shelf - Flush Top

(continued from previous page)

Model	Dimensions (W x D of cooled surface)	Comp. Size (HP)	Volts*	Watts	Amps	Hz	Plug	Approx. Ship Weight
CSBF-24-S	25.5" x 25.5" (648 x 648 mm)	1/4	120	804	6.7	60	NEMA 5-15P	124 lbs. (56 kg)
		1/3	220	616	2.8	50	CEE 7-7 Schuko BS-1363, AS3112	
			230	667	2.9			
			240	744	3.1			
			208	613	2.9	60	BS-1363	
			220	686	3.1			
			230	749	3.3			
			240	816	3.4			
CSBF-36-F	37.5" x 17" (953 x 432 mm)	1/4	120	804	6.7	60	NEMA 5-15P	121 lbs. (55 kg)
		1/3	220	616	2.8	50	CEE 7-7 Schuko, BS-1363, AS3112	
			230	667	2.9			
			240	744	3.1			
			208	613	2.9	60	BS-1363	
			220	686	3.1			
			230	749	3.3			
			240	816	3.4			
CSBF-36-I	37.5" x 21" (953 x 533 mm)	1/3	120	1044	8.7	60	NEMA 5-15P	137 lbs. (62 kg)
CSBF-36-S	37.5" x 25.5" (953 x 648 mm)	1/3	120	1044	8.7	60	NEMA 5-15P	151 lbs. (69 kg)
CSBF-48-F	49.5" x 17" (1257 x 432 mm)	1/3	120	1044	8.7	60	NEMA 5-15P	138 lbs. (63 kg)
CSBF-48-I	49.5" x 21" (1257 x 533 mm)	1/3	120	1044	8.7	60	NEMA 5-15P	157 lbs. (71 kg)
CSBF-48-S	49.5" x 25.5" (1257 x 648 mm)	1/2	120	1380	11.5	60	NEMA 5-15P	177 lbs. (80 kg.)

*All voltages non-CE

SPECIFICATIONS

Cold Shelf Undermount

The shaded areas contain electrical information for International models

Model	Dimensions (W x D of cooled surface)	Comp. Size (HP)	Volts*	Watts	Amps	Hz	Plug	Approx. Ship Weight
CSU-24-F	24" x 15.5" (610 x 394 mm)	1/4	120	804	6.7	60	NEMA 5-15P	118 lbs. (54 kg)
		1/3	220	616	2.8	50	CEE 7-7 Schuko, BS-1363, AS3112	
			230	667	2.9			
			240	744	3.1			
			208	613	2.9	60	BS-1363	
			220	686	3.1			
			230	749	3.3			
			240	816	3.4			
CSU-24-I	24" x 19.5" (610 x 495 mm)	1/4	120	804	6.7	60	NEMA 5-15P	115 lbs. (52 kg)
		1/3	220	616	2.8	50	CEE 7-7 Schuko, BS-1363, AS3112	
			230	667	2.9			
			240	744	3.1			
			208	613	2.9	60	BS-1363	
			220	686	3.1			
			230	749	3.3			
			240	816	3.4			
CSU-24-S	24" x 24" (610 x 610 mm)	1/4	120	804	6.7	60	NEMA 5-15P	130 lbs. (59 kg)
		1/3	220	616	2.8	50	CEE 7-7 Schuko, BS-1363, AS3112	
			230	667	2.9			
			240	744	3.1			
			208	613	2.9	60	BS-1363	
			220	686	3.1			
			230	749	3.3			
			240	816	3.4			

*All voltages non-CE

(continued on next page)

HATCO CORPORATION | P.O. Box 340500 Milwaukee, WI 53234-0500 U.S.A.

(800) 558-0607 | (414) 671-6350 | www.hatcocorp.com | equipsales@hatcocorp.com | intl@hatcocorp.com



Cold Shelves Built-In and Undermount

Models: CSBF-24-F, -24-I, -24-S, -36-F, -36-I, -36-S, -48-F, -48-I, -48-S
 CSU-24-F, -24-I, -24-S, -36-F, -36-I, -36-S, -48-F, -48-I, -48-S

SPECIFICATIONS Cold Shelf Undermount

Model	Dimensions (W x D of cooled surface)	Comp. Size (HP)	Volts*	Watts	Amps	Hz	Plug	Approx. Ship Weight
CSU-36-F	36" x 15.5" (914 x 394 mm)	1/4	120	804	6.7	60	NEMA 5-15P	143 lbs. (65 kg)
		1/3	220	616	2.8	50	CEE 7-7 Schuko, BS-1363, AS3112	
			230	667	2.9			
			240	744	3.1			
			208	613	2.9	60	BS-1363	
			220	686	3.1			
			230	749	3.3			
			240	816	3.4			
CSU-36-I	36" x 19.5" (914 x 495 mm)	1/3	120	1044	8.7	60	NEMA 5-15P	140 lbs. (64 kg)
		3/8	220	807	3.7	50	CEE 7-7 Schuko, BS-1363, AS3112	
			230	882	3.8			
			240	960	4.0			
		1/3	208	613	2.9	60	BS-1363	
			220	686	3.1			
			230	749	3.3			
			240	816	3.4			
CSU-36-S	36" x 24" (914 x 610 mm)	1/3	120	1044	8.7	60	NEMA 5-15P	144 lbs. (66 kg)
		3/8	220	807	3.7	50	CEE 7-7 Schuko, BS-1363, AS3112	
			230	882	3.8			
			240	960	4.0			
		1/3	208	613	2.9	60	BS-1363	
			220	686	3.1			
			230	749	3.3			
			240	816	3.4			
CSU-48-F	48" x 15.5" (1219 x 394 mm)	1/3	120	1044	8.7	60	NEMA 5-15P	141 lbs. (64 kg)
		3/8	220	807	3.7	50	CEE 7-7 Schuko, BS-1363, AS3112	
			230	882	3.8			
			240	960	4.0			
		1/3	208	613	2.9	60	BS-1363	
			220	686	3.1			
			230	749	3.3			
			240	816	3.4			
CSU-48-I	48" x 19.5" (1219 x 495 mm)	1/3	120	1044	8.7	60	NEMA 5-15P	173 lbs. (78 kg)
		3/8	220	807	3.7	50	CEE 7-7 Schuko, BS-1363, AS3112	
			230	882	3.8			
			240	960	4.0			
		1/3	208	613	2.9	60	BS-1363	
			220	686	3.1			
			230	749	3.3			
			240	816	3.4			
CSU-48-S	48" x 24" (1219 x 610 mm)	1/2	120	1380	11.5	60	NEMA 5-15P	176 lbs. (80 kg)
		1/2	220	1190	5.4	50	CEE 7-7 Schuko, BS-1363, AS3112	
			230	1300	5.7			
			240	1416	5.9			
			208	2091	10.1	60	BS-1363	
			220	2339	10.6			
			230	2557	11.1			
			240	2784	11.6			

*All voltages non-CE

HATCO CORPORATION | P.O. Box 340500 Milwaukee, WI 53234-0500 U.S.A.

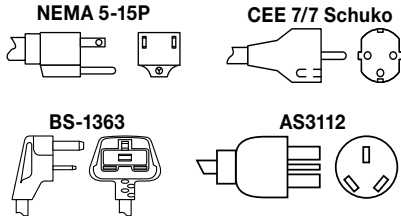
(800) 558-0607 | (414) 671-6350 | www.hatcocorp.com | equipsales@hatcocorp.com | intlsales@hatcocorp.com



Cold Shelves Built-In and Undermount

Models: CSBF-24-F, -24-I, -24-S, -36-F, -36-I, -36-S, -48-F, -48-I, -48-S
CSU-24-F, -24-I, -24-S, -36-F, -36-I, -36-S, -48-F, -48-I, -48-S

PLUG CONFIGURATION



COUNTERTOP CUTOUT DIMENSIONS

See Installation and Operating Manual for more information

Model	Width		Depth	
	Minimum	Maximum	Minimum	Maximum
CSBF-24-F	24.6" (625 mm)	25.0" (635 mm)	16.125" (409 mm)	16.5" (419 mm)
CSBF-24-I	24.6" (625 mm)	25.0" (635 mm)	20.125" (511 mm)	20.5" (521 mm)
CSBF-24-S	24.6" (625 mm)	25.0" (635 mm)	24.6" (625 mm)	25.0" (635 mm)
CSBF-36-F	36.6" (930 mm)	37.0" (940 mm)	16.125" (409 mm)	16.5" (419 mm)
CSBF-36-I	36.6" (930 mm)	37.0" (940 mm)	20.125" (511 mm)	20.5" (521 mm)
CSBF-36-S	36.6" (930 mm)	37.0" (940 mm)	24.6" (625 mm)	25.0" (635 mm)
CSBF-48-F	48.6" (1234 mm)	49.0" (1245 mm)	16.125" (409 mm)	16.5" (419 mm)
CSBF-48-I	48.6" (1234 mm)	49.0" (1245 mm)	20.125" (511 mm)	20.5" (521 mm)
CSBF-48-S	48.6" (1234 mm)	49.0" (1245 mm)	24.6" (625 mm)	25.0" (635 mm)
Model	Width (should not exceed)		Height (should not exceed)	
Control Box	7.44" (189 mm)		5.6" (143 mm)	

PRODUCT SPECS

Cold Stone Built-In Shelves

The Cold Built-In Shelf, patent pending, shall be model ... as manufactured by the Hatco Corporation, Milwaukee, WI 53234 U.S.A.

The Cold Built-In Shelf shall be rated at ... watts, ... volts, and ... inches (millimeters) in overall width. It shall consist of food-safe material, Condenser

attached to Evaporator with 5 foot (1524 mm) flexible tubing, adjustable bracket with cord and plug attached.

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

HATCO CORPORATION | P.O. Box 340500 Milwaukee, WI 53234-0500 U.S.A.

(800) 558-0607 | (414) 671-6350 | www.hatcocorp.com | equipsales@hatcocorp.com | intlsales@hatcocorp.com