

# Built-Ins

*Cafeterias • Buffets*  
*Supermarkets & Delis • Restaurants & Cafés*



**CSSBP-4818** and **CSSBFP-48-S** in standard Night Sky Simulated Stone *pg. 129-130*



**CSBFP-48-S** and **CSUP-48-S** *pg. 131-132*



**HCSSB-3618** with new optional Dekton® Soke stone surface *pg. 143*



**GRSSB-3618** in optional Bermuda Sand simulated stone (shown below an Antique Copper **GR2AHL-42** Strip Heater with optional Sneeze Guards and Designer non-adjustable tubular stands) *pg. 148*



**GRSSB-3618** in standard Night Sky simulated stone built into a granite countertop *pg. 148*



**HBGB-3618** in standard Black Glass (shown below a **GR2AHL-42** Strip Heater with Designer non-adjustable tubular stands, optional Sneeze Guards) *pg. 149*



**HBGB-3618** with optional Trim Ring in new optional White Glass *pg. 149*



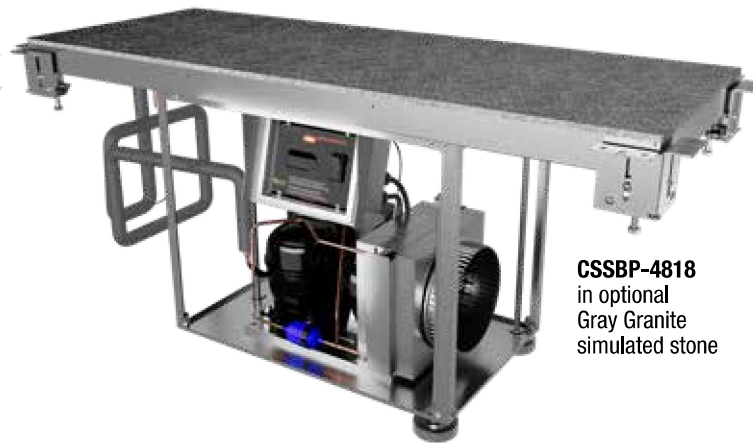
**GRSB-54-I** (Hardcoat Aluminum) and accessory food pans (shown below a **GRAL-96D** Strip Heater with optional Sneeze Guards) *pg. 150*



**GRSBF-60-O** (Anodized Aluminum) built into a simulated stone countertop with accessory food pans, (shown below a **GR2AL-96D** Strip Heater in Designer Black with optional Sneeze Guards) *pg. 152*

## R-290 Cold Built-In Simulated Stone Shelves

Hatco's R-290 Cold Simulated Stone Shelves Built-In are an environmentally friendly solution to keep food cold on buffet lines in cafeterias, restaurants and much more!



**CSSBP-4818**  
in optional  
Gray Granite  
simulated stone

- Keeps food cold using environmentally friendly R-290 refrigerant
- Patented thermal break reduces condensation and temperature transfer on adjacent surfaces
- All models are bottom mount units
- Simulated stone is Swanstone®
- Control Box comes with standard 4' lead wire
- All models match the GRSSB Glo-Ray® Built-In Heated Simulated Stone Shelves
- Condenser utilizes an environmentally friendly R-290 refrigerant, which has a 90% higher heat absorption capacity than other refrigerants, resulting in quicker temperature recovery and lower energy consumption

### R-290 COLD BUILT-IN SIMULATED STONE SHELVES (flush to countertop)

Model	Overall Shelf Dimensions (includes brackets) W x D	Shelf Space W x D	Voltage Single Phase	Watts	Hz	Comp. Size HP	Approx. Ship Weight
<b>CSSBP-2418</b>	27" x 21"	24" x 18"	120	345	60	1/5	126 lbs.
<b>CSSBP-3018</b>	33" x 21"	30" x 18"	120	345	60	1/5	132 lbs.
<b>CSSBP-3618</b>	39" x 21"	36" x 18"	120	345	60	1/5	145 lbs.
<b>CSSBP-4818</b>	51" x 21"	48" x 18"	120	440	60	1/3	172 lbs.

#### All R-290 Cold Built-In Simulated Stone Shelf Models Feature:

Models Shipped with: Electronic Temperature Control and a condensing unit, 6' cord and plug (NEMA 5-15P).

### OPTIONS

(available at time of purchase only)

Simulated stone colors –

Non-standard colors are non-returnable – Night Sky standard –

**SS-GGRAN** Gray Granite

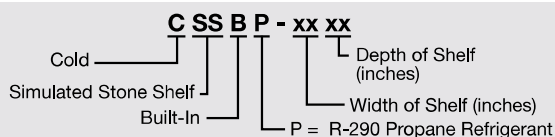
**SS-BSAND** Bermuda Sand

### COLORS AND FINISHES – INSIDE BACK COVER

### COUNTERTOP CUTOUT DIMENSIONS

Model	Width with 3/8" corner radii	Depth with 3/8" corner radii
<b>CSSBP-2418</b>	24 3/8"	18 3/8"
<b>CSSBP-3018</b>	30 3/8"	18 3/8"
<b>CSSBP-3618</b>	36 3/8"	18 3/8"
<b>CSSBP-4818</b>	48 3/8"	18 3/8"

**NOTE:** The installation kit, including the intake bracket, duct clamp, flexible duct, and duct collar, will be shipped separately.

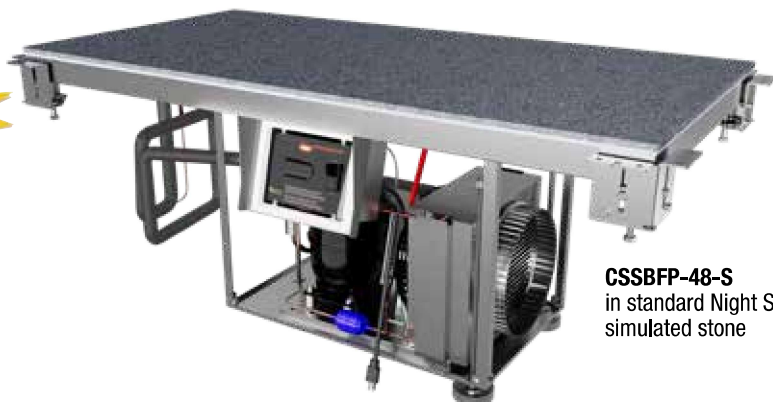




## R-290 Cold Built-In Flush Top Simulated Stone Shelves

Hatco's new R-290 Cold Built-In Flush Top Simulated Stone Shelves are a must for buffet lines in cafeterias, restaurants and more!

- Condenser utilizes environmentally friendly R-290 refrigerant
- Patented thermal break reduces condensation and temperature transfer on adjacent surfaces
- All models are bottom mount units
- Control Box can be mounted 4' from center of the shelf
- Simulated stone is Swanstone®



**CSSBFP-48-S**  
in standard Night Sky  
simulated stone

### R-290 COLD BUILT-IN FLUSH TOP SIMULATED STONE SHELVES

Model	Overall Shelf Dimensions (includes brackets) W x D	Shelf Space W x D	Voltage Single Phase	Watts	Hz	Comp. Size HP	Approx. Ship Weight
CSSBFP-24-F	27" x 18½"	24" x 15½"	120	345	60	1/5	119 lbs.
CSSBFP-24-I	27" x 22½"	24" x 19½"	120	345	60	1/5	124 lbs.
CSSBFP-24-S	27" x 27"	24" x 24"	120	345	60	1/5	134 lbs.
CSSBFP-36-F	39" x 18½"	36" x 15½"	120	345	60	1/5	138 lbs.
CSSBFP-36-I	39" x 22½"	36" x 19½"	120	440	60	1/3	155 lbs.
CSSBFP-36-S	39" x 27"	36" x 24"	120	440	60	1/3	164 lbs.
CSSBFP-48-F	51" x 18½"	48" x 15½"	120	440	60	1/3	159 lbs.
CSSBFP-48-I	51" x 22½"	48" x 19½"	120	440	60	1/3	171 lbs.
CSSBFP-48-S	51" x 27"	48" x 24"	120	560	60	1/2	189 lbs.

#### All Cold Built-In Flush Top Simulated Stone Shelf Models Feature:

Electronic Temperature Control and a condensing unit, 6' cord and plug (NEMA 5-15P).

#### OPTIONS (available at time of purchase only)

**Simulated stone colors – Non-standard colors are non-returnable – Night Sky standard –**

**SS-GGRAN** Gray Granite

**SS-BSAND** Bermuda Sand

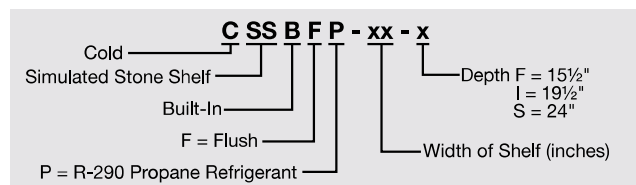
**EWC** (Additional four year extended Parts Only Warranty on the compressor available at the time of unit purchase CSSB, CSSBR models only)

#### COLORS AND FINISHES – INSIDE BACK COVER OF CURRENT PRICE LIST

#### COUNTERTOP CUTOUT DIMENSIONS

Model	Width with ⅜" corner radii	Depth with ⅜" corner radii
CSSBFP-24-F	24 ⅜"	15 ⅞"
CSSBFP-24-I	24 ⅜"	19 ⅞"
CSSBFP-24-S	24 ⅜"	24 ⅜"
CSSBFP-36-F	36 ⅜"	15 ⅞"
CSSBFP-36-I	36 ⅜"	19 ⅞"
CSSBFP-36-S	36 ⅜"	24 ⅜"
CSSBFP-48-F	48 ⅜"	15 ⅞"
CSSBFP-48-I	48 ⅜"	19 ⅞"
CSSBFP-48-S	48 ⅜"	24 ⅜"

**NOTE:** The installation kit, including the intake bracket, duct clamp, flexible duct, and duct collar, will be shipped separately.



## R-290 Cold Built-In Flush Top Shelves

Hatco's R-290 Cold Shelves Built-In Flush Top, in our signature Hardcoat Aluminum, are designed to keep your pre-chilled beverages, hors d'oeuvres, side dishes, buffet items and more, perfectly chilled.

- Condenser utilizes environmentally friendly R-290 refrigerant
- Patented thermal break reduces condensation and temperature transfer on adjacent surfaces
- All models are top mounted with an Hardcoat Aluminum surface
- All models match the GRSBF Heated Built-In Shelves for a fully integrated look
- Control Box comes standard with a 4' lead wire
- Condenser utilizes an environmentally friendly R-290 refrigerant, which has a 90% higher heat absorption capacity than other refrigerants, resulting in quicker temperature recovery and lower energy consumption



**CSBFP-48-S**  
(Flush Top)

### R-290 COLD BUILT-IN FLUSH TOP SHELVES (Hardcoat Aluminum)

Model	Overall Shelf Dimensions W x D	Usable Shelf Space W x D	Voltage Single Phase	Watts	Comp. Size HP	Hz	Approx. Ship Weight
CSBFP-24-F	25½" x 17"	24" x 15½"	120	345	1/5	60	108 lbs.
CSBFP-24-I	25½" x 21"	24" x 19½"	120	345	1/5	60	116 lbs.
CSBFP-24-S	25½" x 25½"	24" x 24"	120	345	1/5	60	117 lbs.
CSBFP-36-F	37½" x 17"	36" x 15½"	120	345	1/5	60	130 lbs.
CSBFP-36-I	37½" x 21"	36" x 19½"	120	440	1/3	60	130 lbs.
CSBFP-36-S	37½" x 25½"	36" x 24"	120	440	1/3	60	151 lbs.
CSBFP-48-F	49½" x 17"	48" x 15½"	120	440	1/3	60	138 lbs.
CSBFP-48-I	49½" x 21"	48" x 19½"	120	440	1/3	60	157 lbs.
CSBFP-48-S	49½" x 25½"	48" x 24"	120	560	1/2	60	177 lbs.

#### All R-290 Cold Built-In Flush Top Shelf Models Feature:

Electronic Temperature Control and a condensing unit, 6' cord and plug (NEMA 5-15P).

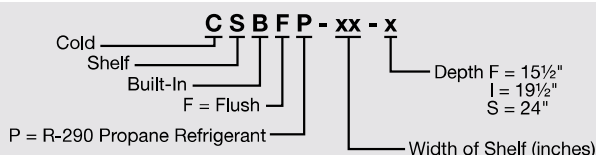
#### OPTIONS (available at time of purchase only)

**EWC** (Additional four year extended Parts Only Warranty on the compressor available at the time of unit purchase CSSB, CSSBR models only)

#### COUNTERTOP CUTOUT DIMENSIONS

Model	Width		Depth	
	Min	Max	Min	Max
CSBFP-24-F	24⅝"	25"	16⅛"	16½"
CSBFP-24-I	24⅝"	25"	20⅛"	20½"
CSBFP-24-S	24⅝"	25"	24⅝"	25"
CSBFP-36-F	36⅝"	37"	16⅛"	16½"
CSBFP-36-I	36⅝"	37"	20⅛"	20½"
CSBFP-36-S	36⅝"	37"	24⅝"	25"
CSBFP-48-F	48⅝"	49"	16⅛"	16½"
CSBFP-48-I	48⅝"	49"	20⅛"	20½"
CSBFP-48-S	48⅝"	49"	24⅝"	25"

**NOTE:** The installation kit, including the intake bracket, duct clamp, flexible duct, and duct collar, will be shipped separately.







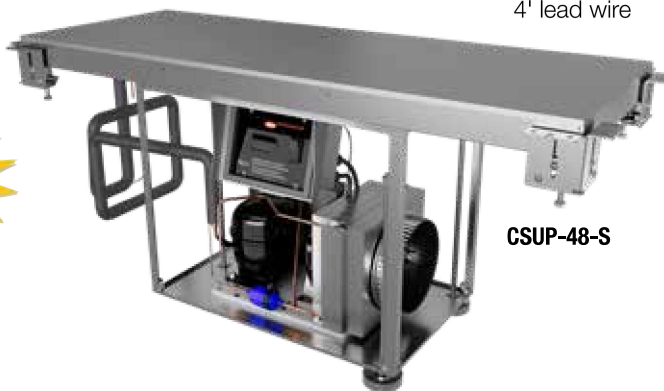
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## R-290 Cold Undermount Shelves

R-290 Cold Undermount Shelves use environmentally friendly R-290 refrigerant to provide a cold surface like the Cold Built-in Flush Top Shelves, but are mounted directly against the underside of a granite, quartz, Stainless Steel or appropriate solid surface counter top. Cooling transfers through the countertop with a seamless look.

- Condenser utilizes environmentally friendly R-290 refrigerant
- Mounts directly to underside of appropriate countertop material
- Condenser utilizes an environmentally friendly R-290 refrigerant, which has a 90% higher heat absorption capacity than other refrigerants, resulting in quicker temperature recovery and lower energy consumption
- Approved materials include granite and quartz up to 1 3/16", Swanstone® (provided by Hatco), and certain Stainless Steel or aluminum surfaces approved by Hatco. Please contact the factory for applications with other materials \*
- All models feature an anodized aluminum surface
- Control Box comes standard with a 4' lead wire



CSUP-48-S

### R-290 COLD UNDERMOUNT SHELVES (Anodized Aluminum)

Model <sup>†</sup>	Overall Shelf Dimensions (includes brackets) W x D	Usable Shelf Space W x D	Watts 120V Single Phase	Hz	Compressor Size HP	Approx. Ship Weight
CSUP-24-F	27 5/16" x 18 13/16"	24" x 15 1/2"	345	60	1/5	115 lbs.
CSUP-24-I	27 5/16" x 22 13/16"	24" x 19 1/2"	345	60	1/5	118 lbs.
CSUP-24-S	27 5/16" x 27 5/16"	24" x 24"	345	60	1/5	130 lbs.
CSUP-36-F	39 5/16" x 18 13/16"	36" x 15 1/2"	345	60	1/5	143 lbs.
CSUP-36-I	39 5/16" x 22 13/16"	36" x 19 1/2"	440	60	1/3	140 lbs.
CSUP-36-S	39 5/16" x 27 5/16"	36" x 24"	440	60	1/3	125 lbs.
CSUP-48-F	51 5/16" x 18 13/16"	48" x 15 1/2"	440	60	1/3	141 lbs.
CSUP-48-I	51 5/16" x 22 13/16"	48" x 19 1/2"	440	60	1/3	144 lbs.
CSUP-48-S	51 5/16" x 27 5/16"	48" x 24"	560	60	1/2	178 lbs.

#### All Cold Undermount Shelf Models Feature:

**Models Shipped with:** Electronic Temperature Control and a condensing unit, 6' cord and plug (NEMA 5-15P), thermal mastic caulk and single use applicator.



CSUP models include thermal mastic caulk and a single use applicator

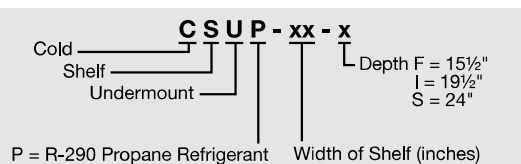
### OPTIONS (available at time of purchase only)

**EWC** (Additional four year extended Parts Only Warranty on the compressor available at the time of unit purchase CSSB, CSSBR models only)

**NOTE:** The installation kit, including the intake bracket, duct clamp, flexible duct, and duct collar, will be shipped separately.

### COUNTERTOP CUTOUT DIMENSIONS

Model	Width with 3/8" corner radii	Depth with 3/8" corner radii
CSUP-24-F	24 3/8"	15 7/8"
CSUP-24-I	24 3/8"	19 7/8"
CSUP-24-S	24 3/8"	24 3/8"
CSUP-36-F	36 3/8"	15 7/8"
CSUP-36-I	36 3/8"	19 7/8"
CSUP-36-S	36 3/8"	24 3/8"
CSUP-48-F	48 3/8"	15 7/8"
CSUP-48-I	48 3/8"	19 7/8"
CSUP-48-S	48 3/8"	24 3/8"



## Built-In Flush Mount Ceramic Glass Heated Shelves

Give your operation a seamless look with the Built-In Flush Mount Ceramic Glass Heated Shelf. The bracket mounting hardware gives a true flush mount appearance that will safely hold food hot while blending with your decor. It is a must for buffet lines in cafeterias, restaurants and more!

- Standard Black or optional white Ceramic Glass surface
- All models have a Ceramic Glass surface and are bottom mount, flush with the countertop
- Blanket-type element with thermostatically-controlled heated base results in uniform heat to extend food holding times
- Insulation keeps heat at the holding surface while a built-in adjustable thermostat controls surface temperature.
- Standard control includes thermostat, lighted rocker switch and mounting brackets
- 3' Conduit is standard – Option: with ITC Control Boxes only, 6' and 10' lengths are available



**HSBF-GL-4818**  
in standard  
Black Glass



**HSBF-GL-4818**  
in optional  
White Glass

### BUILT-IN FLUSH TOP CERAMIC GLASS HEATED SHELVES

Model <sup>M</sup>	Overall Shelf Dimensions (includes brackets) W x D x H	Heated Shelf Space W x D	Cutout Size (with 3/8" corner radii) W x D	Voltage Single Phase	Watts	Amps
<b>HSBF-GL-2418</b>	27" x 21 1/8" x 5 1/2"	24" x 18"	24 1/4" x 18 3/8"	120	425	3.5
<b>HSBF-GL-3018</b>	33" x 21 1/8" x 5 1/2"	30" x 18"	30 1/4" x 18 3/8"	120	525	4.4
<b>HSBF-GL-3618</b>	39" x 21 1/8" x 5 1/2"	36" x 18"	36 1/4" x 18 3/8"	120	630	5.3
<b>HSBF-GL-4818</b>	51" x 21 1/8" x 5 1/2"	48" x 18"	48 1/4" x 18 3/8"	120	850	7.1

<sup>M</sup> Recommended for use in a metallic countertop. For other surfaces, verify that the material is suitable for temperatures up to 200°F. Hatco is not responsible for counter damage caused by heat from the warmer.

#### All Built-In Flush Mount Ceramic Glass Heated Shelf Models Feature:

**Control Box:** Flush Mount Electronic Temperature Control with 3' conduit

**Cord Location:** Cord is attached to Control Box.

**Cord and Plug:** 6' cord and plug (NEMA 5-15P).

**NOTE:** Install Remote Box outside Heat Zone or damage will occur.

### OPTIONS (available at time of purchase only)

#### Ceramic Glass Color – Black standard –

**HSBF-GLASS-WHT** White

#### Designer Color for Flush Mount Control Bezel – Stainless Steel standard – Non-standard colors are non-returnable

<b>RED</b>	Warm Red
<b>BLACK</b>	Black
<b>GRAY</b>	Gray Granite
<b>WHITE</b>	White Granite
<b>NAVY</b>	Navy Blue
<b>GREEN</b>	Hunter Green
<b>COPPER</b>	Antique Copper

**HSBF-FLUSH-ITC** Stainless steel Flush Mount Recessed Electronic Control Box with lighted On/Off rocker switch and angled recessed controls (6 7/16" W x 7 13/16" H x 5 9/32" D)

**HSBF-SMFLUSH-ITC** Flush Mount Electronic Control Box with lighted On/Off rocker switch (8 1/2" W x 4" H x 3 13/16" D)

**HSBF-FLUSH-TSTAT** Stainless steel Flush Mount Recessed Thermostatic Control Box with lighted On/Off rocker switch and angled recessed controls (6 7/16" W x 7 13/16" H x 4 17/32" D)

**HSBF-SMFLUSH-TSTAT** Flush Mount Thermostatic Control Box with lighted On/Off rocker switch (8 1/2" W x 3 11/16" H x 3 15/16" D)

**COND-6** 6' Conduit (3' standard) – used with Flush Mount and Small Flush Mount ITC Control Boxes only)

**COND-10** 10' Conduit (3' standard) (used with Flush Mount and Small Flush Mount ITC Control Boxes only)

### COLORS AND FINISHES – INSIDE BACK COVER



**HSBF-FLUSH-ITC**



**HSBF-FLUSH-TSTAT**



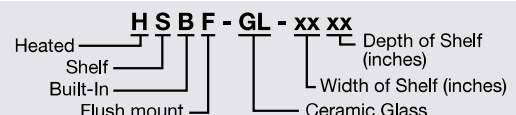
**HSBF-SMFLUSH-ITC**



**HSBF-SMFLUSH-TSTAT**

### OPTIONAL CONTROL BOX CUTOUT DIMENSIONS

Model	Width	Height	Depth
<b>HSBF-FLUSH-ITC</b>	5 7/8"	6 3/8"	4 7/8"
<b>HSBF-FLUSH-TSTAT</b>	5 7/8"	6 3/8"	4"
<b>HSBF-SMFLUSH-ITC</b>	6 3/4"	3 3/4"	3 3/8"
<b>HSBF-SMFLUSH-TSTAT</b>	6 3/4"	3 3/8"	3 25/64"





## Built-In Flush Mount Hardcoat Aluminum Heated Shelves

Give your operation a seamless look with the Built-In Flush Mount Hardcoat Aluminum Heated Shelf. The bracket mounting hardware gives a true flush mount appearance that will safely hold food hot while blending with your decor. It is a must for buffet lines in cafeterias, restaurants and more!

**NOTE:** Install Remote Box outside Heat Zone or damage will occur.

- All models have a Hardcoat Aluminum surface and are bottom mount, flush with the countertop
- Blanket-type element with thermostatically-controlled heated base results in uniform heat to extend food holding times.
- Insulation keeps heat at the holding surface while a built-in adjustable thermostat controls surface temperature
- Standard control includes thermostat, lighted rocker switch and mounting brackets
- 3' Conduit is standard – Option: with ITC Control Boxes only, 6' and 10' lengths are available



HSBF-HC-4818

### BUILT-IN FLUSH MOUNT HARDCOAT ALUMINUM HEATED SHELVES

Model <sup>M</sup>	Overall Shelf Dim. (includes brackets) W x D x H	Heated Shelf Space W x D	Cutout Size (with 3/8" corner radii) W x D	Voltage Single Phase	Watts	Amps
HSBF-HC-2418	27 1/8" x 21 1/8" x 5 11/32"	24" x 18"	24 3/8" x 18 3/8"	120	425	3.5
HSBF-HC-2424	27 1/8" x 27 1/8" x 5 11/32"	24" x 24"	24 3/8" x 24 3/8"	120	680	5.7
HSBF-HC-2430	27 1/8" x 33 1/8" x 5 11/32"	24" x 30"	24 3/8" x 30 3/8"	120	790	6.6
HSBF-HC-3018	33 1/8" x 21 1/8" x 5 11/32"	30" x 18"	30 3/8" x 18 3/8"	120	525	4.4
HSBF-HC-3024	33 1/8" x 27 1/8" x 5 11/32"	30" x 24"	30 3/8" x 24 3/8"	120	815	6.8
HSBF-HC-3030	33 1/8" x 33 1/8" x 5 11/32"	30" x 30"	30 3/8" x 30 3/8"	120	950	7.9
HSBF-HC-3618	39 1/8" x 21 1/8" x 5 11/32"	36" x 18"	36 3/8" x 18 3/8"	120	630	5.3
HSBF-HC-3624	39 1/8" x 27 1/8" x 5 11/32"	36" x 24"	36 3/8" x 24 3/8"	120	950	7.9
HSBF-HC-3630	39 1/8" x 33 1/8" x 5 11/32"	36" x 30"	36 3/8" x 30 3/8"	120	1110	9.3
HSBF-HC-4218	45 1/8" x 21 1/8" x 5 11/32"	42" x 18"	42 3/8" x 18 3/8"	120	735	6.1
HSBF-HC-4224	45 1/8" x 27 1/8" x 5 11/32"	42" x 24"	42 3/8" x 24 3/8"	120	1090	9.1
HSBF-HC-4230	45 1/8" x 33 1/8" x 5 11/32"	42" x 30"	42 3/8" x 30 3/8"	120	1270	10.6
HSBF-HC-4818	51 1/8" x 21 1/8" x 5 11/32"	48" x 18"	48 3/8" x 18 3/8"	120	850	7.1
HSBF-HC-4824	51 1/8" x 27 1/8" x 5 11/32"	48" x 24"	48 3/8" x 24 3/8"	120	1225	10.2
HSBF-HC-4830	51 1/8" x 33 1/8" x 5 11/32"	48" x 30"	48 3/8" x 30 3/8"	120	1430	11.9

<sup>M</sup> Recommended for use in a metallic countertop. For other surfaces, verify that the material is suitable for temperatures up to 200°F. Hatco is not responsible for counter damage caused by heat from the warmer.

#### All Built-In Flush Mount Hardcoat Aluminum Heated Shelf Models Feature:

**Control Box:** Flush Mount Electronic Temperature Control with 3' conduit.

**Cord Location:** Cord is attached to Control Box.

**Cord and Plug:** 6' cord and plug (NEMA 5-15P).

#### OPTIONS (available at time of purchase only)

**Designer Color for Flush Mount Control Bezel – Stainless Steel standard – Non-standard colors are non-returnable –**

<b>RED</b>	Warm Red
<b>BLACK</b>	Black
<b>GRAY</b>	Gray Granite
<b>WHITE</b>	White Granite
<b>NAVY</b>	Navy Blue
<b>GREEN</b>	Hunter Green
<b>COPPER</b>	Antique Copper

**HSBF-FLUSH-ITC** Stainless steel Flush Mount Recessed Electronic Control Box with lighted On/Off rocker switch and angled recessed controls (6 7/16" W x 7 13/16" H x 5 9/32" D)

**HSBF-SMFLUSH-ITC** Flush Mount Electronic Control Box with lighted On/Off rocker switch (8 1/2" W x 4" H x 3 13/16" D)

**HSBF-FLUSH-TSTAT** Stainless steel Flush Mount Recessed Thermostatic Control Box with lighted On/Off rocker switch and angled recessed controls (6 7/16" W x 7 13/16" H x 4 17/32" D)

**HSBF-SMFLUSH-TSTAT** Flush Mount Thermostatic Control Box with lighted On/Off rocker switch (8 1/2" W x 3 11/16" H x 3 15/16" D)

**COND-6** 6' Conduit (3' standard) – used with Flush Mount and Small Flush Mount ITC Control Boxes only)

**COND-10** 10' Conduit (3' standard) (used with Flush Mount and Small Flush Mount ITC Control Boxes only)

#### COLORS AND FINISHES – INSIDE BACK COVER

#### OPTIONAL CONTROL BOX CUTOUT DIMENSIONS

Model	Width	Height	Depth
HSBF-FLUSH-ITC	5 5/8"	6 3/8"	4 5/8"
HSBF-FLUSH-TSTAT	5 5/8"	6 3/8"	4"
HSBF-SMFLUSH-ITC	6 3/4"	3 3/4"	3 5/8"
HSBF-SMFLUSH-TSTAT	6 3/4"	3 3/8"	3 25/64"



HSBF-FLUSH-ITC



HSBF-FLUSH-TSTAT



HSBF-SMFLUSH-ITC



HSBF-SMFLUSH-TSTAT



## Built-In Flush Mount Simulated Stone Heated Shelves

Give your operation a seamless look with the Built-In Flush Mount Simulated Stone Heated Shelf. The bracket mounting hardware gives a true flush mount appearance that will safely hold food hot while blending with your decor. It is a must for buffet lines in cafeterias, restaurants and more!

**HSBF-SS-4818**  
in standard Night Sky



- The Simulated Stone unit mounts directly to underside of appropriate countertop material
- Simulated stone is Swanstone®
- Blanket-type element with thermostatically-controlled heated base results in uniform heat to extend food holding times

- Insulation keeps heat at the holding surface while a built-in adjustable thermostat controls surface temperature.
- Standard control includes thermostat, lighted rocker switch and mounting brackets
- 3' Conduit is standard – Option: with ITC Control Boxes only, 6' and 10' lengths are available



**HSBF-SS-4818**  
in optional  
Gray Granite

**HSBF-SS-4818**  
in optional  
Bermuda Sand



### BUILT-IN FLUSH MOUNT SIMULATED STONE HEATED SHELVES

Model <sup>M</sup>	Overall Shelf Dimensions (includes brackets) W x D x H	Heated Shelf Space W x D	Cutout Size (with 3/8" corner radii) W x D	Voltage Single Phase	Watts	Amps
<b>HSBF-SS-2418</b>	27" x 21 x 5 5/8"	24" x 18"	24 3/8" x 18 3/8"	120	635	5.3
<b>HSBF-SS-3018</b>	33" x 21 x 5 5/8"	30" x 18"	30 3/8" x 18 3/8"	120	780	6.5
<b>HSBF-SS-3618</b>	39" x 21 x 5 5/8"	36" x 18"	36 3/8" x 18 3/8"	120	930	7.8
<b>HSBF-SS-4818</b>	51" x 21 x 5 5/8"	48" x 18"	48 3/8" x 18 3/8"	120	1270	10.6

<sup>M</sup> Recommended for use in a metallic countertop. For other surfaces, verify that the material is suitable for temperatures up to 200°F. Hatco is not responsible for counter damage caused by heat from the warmer.

#### All Built-In Flush Mount Simulated Stone Heated Shelf Models Feature

**Control Box:** Flush Mount Electronic Temperature Control with 3' conduit.

**Cord Location:** Cord is attached to Control Box.

**Cord and Plug:** 6' cord and plug (NEMA 5-15P).

**NOTE:** Install Remote Box outside Heat Zone or damage will occur.

### OPTIONS (available at time of purchase only)

**Simulated stone colors – Non-standard colors are non-returnable – Night Sky standard –**

**SS-GGRAN** Gray Granite

**SS-BSAND** Bermuda Sand

**Designer Color for Flush Mount Control Bezel – Stainless Steel standard –**

**Non-standard colors are non-returnable**

**RED** Warm Red

**BLACK** Black

**GRAY** Gray Granite

**WHITE** White Granite

**NAVY** Navy Blue

**GREEN** Hunter Green

**COPPER** Antique Copper

**HSBF-FLUSH-ITC** Stainless steel Flush Mount Recessed Electronic Control Box with lighted On/Off rocker switch and angled recessed controls (6 7/16" W x 7 13/16" H x 5 9/32" D)

**HSBF-SMFLUSH-ITC** Flush Mount Electronic Control Box with lighted On/Off rocker switch (8 1/2" W x 4" H x 3 13/16" D)

**HSBF-FLUSH-TSTAT** Stainless steel Flush Mount Recessed Thermostatic Control Box with lighted On/Off rocker switch and angled recessed controls (6 7/16" W x 7 13/16" H x 4 17/32" D)

**HSBF-SMFLUSH-TSTAT** Flush Mount Thermostatic Control Box with lighted On/Off rocker switch (8 1/2" W x 3 11/16" H x 3 15/16" D)

**COND-6** 6' Conduit (3' standard) – used with Flush Mount and Small Flush Mount ITC Control Boxes only

**COND-10** 10' Conduit (3' standard) (used with Flush Mount and Small Flush Mount ITC Control Boxes only)

### COLORS AND FINISHES – INSIDE BACK COVER

### OPTIONAL CONTROL BOX CUTOUT DIMENSIONS

Model	Width	Height	Depth
<b>HSBF-FLUSH-ITC</b>	5 7/8"	6 5/8"	4 7/8"
<b>HSBF-FLUSH-TSTAT</b>	5 7/8"	6 5/8"	4"
<b>HSBF-SMFLUSH-ITC</b>	6 3/4"	3 3/4"	3 5/8"
<b>HSBF-SMFLUSH-TSTAT</b>	6 3/4"	3 1/8"	3 25/64"



**HSBF-FLUSH-ITC**



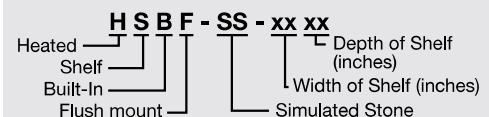
**HSBF-FLUSH-TSTAT**



**HSBF-SMFLUSH-ITC**



**HSBF-SMFLUSH-TSTAT**







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## Cold Built-In Simulated Stone Shelves

Hatco's Cold Built-In Simulated Stone Shelves are a must for buffet lines in cafeterias, restaurants and much more!

CSSBR and CSSBX have benefit of allowing fabricators the freedom to design.

- Patented thermal break reduces condensation and temperature transfer on adjacent surfaces
- All models are bottom mount units
- Simulated stone is Swanstone®
- All models match the GRSSB Heated Simulated Stone Built-In Shelves for a fully integrated look
- Control Box comes with standard 4' lead wire
- Control Box can be mounted 4' from center of the shelf (CSSB models only)

- Condensing unit may be mounted up to 4' away from center of shelf (CSSB models only)
- Condensing unit features easy serviceability with sight glass, service valves, dryer/filter and receiver (CSSB, CSSBR models only)
- CSSB models offer a long, flexible, refrigerant line which allows condensing unit to be pulled out for service
- CSSBR models have unattached Condensing unit and Control Box, CSSBX models have unattached Control Box only



**CSSB-4818**  
in optional  
Bermuda Sand  
simulated stone



**CSSBR-4818**  
in standard Night Sky  
simulated stone – All models  
come with unattached  
Condenser and Control Box



**CSSBX-4818**  
All models come with  
unattached Control Box only

### COLD BUILT-IN SIMULATED STONE SHELVES (flush to countertop)

Model	Overall Shelf Dimensions (includes brackets) W x D	Shelf Space W x D	Voltage Single Phase	Watts	Hz	Comp. Size HP	Approx. Ship Weight
CSSB-2418	27" x 21"	24" x 18"	120	300	60	1/5	126 lbs.
CSSB-3018	33" x 21"	30" x 18"	120	300	60	1/5	132 lbs.
CSSB-3618	39" x 21"	36" x 18"	120	300	60	1/5	145 lbs.
CSSB-4818	51" x 21"	48" x 18"	120	450	60	1/3	172 lbs.

**All Cold Built-In Simulated Stone Shelf Models Feature:**

Models Shipped with: Electronic Temperature Control and a condensing unit, 6' cord and plug (NEMA 5-15P).

### COLD BUILT-IN SIMULATED STONE SHELVES with UNATTACHED CONDENSER/CONTROL BOX (flush to countertop)

Model	Overall Shelf Dimensions (includes brackets) W x D	Shelf Space W x D	Voltage Single Phase	Watts	Hz	Comp. Size HP	Approx. Ship Weight
CSSBR-2418	27" x 21"	24" x 18"	120	300	60	1/5	88 lbs.
CSSBR-3018	33" x 21"	30" x 18"	120	300	60	1/5	126 lbs.
CSSBR-3618	39" x 21"	36" x 18"	120	300	60	1/5	139 lbs.
CSSBR-4818	51" x 21"	48" x 18"	120	450	60	1/3	164 lbs.

**All Cold Built-In Simulated Stone Shelf Models with Unattached Condenser/Control Box Feature:**

Models Shipped with: Shelf assembly with temperature probe, Control Box, condensing unit and TXV (all shipped loose).

### COLD BUILT-IN SIMULATED STONE SHELVES with UNATTACHED CONTROL BOX only (flush to countertop)

Model	Overall Shelf Dimensions (includes brackets) W x D	Shelf Space W x D	Watts 120V Single Phase	Hz	Approx. Ship Weight
CSSBX-2418	27" x 21"	24" x 18"	12	60	75 lbs.
CSSBX-3018	33" x 21"	30" x 18"	12	60	87 lbs.
CSSBX-3618	39" x 21"	36" x 18"	12	60	99 lbs.
CSSBX-4818	51" x 21"	48" x 18"	12	60	125 lbs.

**All Cold Built-In Simulated Stone Shelf Models with Unattached Control Box Only Feature:**

Models Shipped with: Shelf assembly with temperature probe, solenoid valve (attached to shelf), Control Box (shipped loose) and TXV (unattached).

### COUNTERTOP CUTOUT DIMENSIONS

Model	Width with 3/8" radii	Height with 3/8" radii
CSSB(R)(X)-2418	24 3/8"	18 3/8"
CSSB(R)(X)-3018	30 3/8"	18 3/8"
CSSB(R)(X)-3618	36 3/8"	18 3/8"
CSSB(R)(X)-4818	48 3/8"	18 3/8"
Model	Width	Height
Control Box	9 1/2"	7 3/4"

### OPTIONS

(available at time of purchase only)

**Simulated stone colors – Non-standard colors are non-returnable – Night Sky standard –**

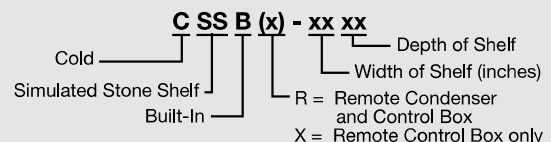
**SS-GGRAN** Gray Granite

**SS-BSAND** Bermuda Sand

**COND-8.5** 102" cord (60" standard), CSSB models only

**EWC** (Additional four year extended Parts Only Warranty on the compressor available at the time of unit purchase CSSB, CSSBR models only)

**COLORS AND FINISHES – INSIDE BACK COVER**



## Cold Built-In Flush Top Simulated Stone Shelves

Hatco's, sturdy Cold Built-In Flush Top Simulated Stone Shelves are a must for buffet lines in cafeterias, restaurants and more!

- Patented thermal break reduces condensation and temperature transfer on adjacent surfaces
- All models are bottom mount units
- Control Box comes standard with a 4' lead wire
- Control Box can be mounted 4' from center of the shelf (CSSBF models only)

- CSSBF models offer a long, flexible, refrigerant line which allows condensing unit to be pulled out for service
- Condensing unit features easy serviceability with sight glass, service valves, dryer/filter and receiver (CSSBF, CSSBFR models only)
- Simulated stone is Swanstone®

*continued on next page...*



### COLD BUILT-IN FLUSH TOP SIMULATED STONE SHELVES

Model	Overall Shelf Dimensions (includes brackets) W x D	Shelf Space W x D	Voltage Single Phase	Watts	Hz	Comp. Size HP	Approx. Ship Weight
CSSBF-24-F	27" x 18½"	24" x 15½"	120	300	60	1/5	119 lbs.
CSSBF-24-I	27" x 22½"	24" x 19½"	120	300	60	1/5	124 lbs.
CSSBF-24-S	27" x 27"	24" x 24"	120	300	60	1/5	134 lbs.
CSSBF-36-F	39" x 18½"	36" x 15½"	120	300	60	1/5	138 lbs.
CSSBF-36-I	39" x 22½"	36" x 19½"	120	450	60	1/3	155 lbs.
CSSBF-36-S	39" x 27"	36" x 24"	120	450	60	1/3	164 lbs.
CSSBF-48-F	51" x 18½"	48" x 15½"	120	450	60	1/3	159 lbs.
CSSBF-48-I	51" x 22½"	48" x 19½"	120	450	60	1/3	171 lbs.
CSSBF-48-S	51" x 27"	48" x 24"	120	800	60	5/8	189 lbs.

#### All Cold Built-In Flush Top Simulated Stone Shelf Models Feature:

Electronic Temperature Control and a condensing unit, 6' cord and plug (NEMA 5-15P).

### COLD BUILT-IN FLUSH TOP SIMULATED STONE SHELVES with UNATTACHED CONDENSER/CONTROL BOX

Model	Overall Shelf Dimensions (includes brackets) W x D	Shelf Space W x D	Voltage Single Phase	Watts	Hz	Comp. Size HP	Approx. Ship Weight
CSSBFR-24-F	27" x 18½"	24" x 15½"	120	300	60	1/5	120 lbs.
CSSBFR-24-I	27" x 22½"	24" x 19½"	120	300	60	1/5	123 lbs.
CSSBFR-24-S	27" x 27"	24" x 24"	120	300	60	1/5	150 lbs.
CSSBFR-36-F	39" x 18½"	36" x 15½"	120	300	60	1/5	151 lbs.
CSSBFR-36-I	39" x 22½"	36" x 19½"	120	450	60	1/3	151 lbs.
CSSBFR-36-S	39" x 27"	36" x 24"	120	450	60	1/3	161 lbs.
CSSBFR-48-F	51" x 18½"	48" x 15½"	120	450	60	1/3	158 lbs.
CSSBFR-48-I	51" x 22½"	48" x 19½"	120	450	60	1/3	178 lbs.
CSSBFR-48-S	51" x 27"	48" x 24"	120	800	60	5/8	166 lbs.

#### All Cold Built-In Flush Top Simulated Stone Shelf Models with Unattached Condenser/Control Box Feature:

Models Shipped with: Shelf assembly with temperature probe, Control Box, condensing unit and TXV (all shipped loose).

**OPTIONS – PAGE 138**



## Cold Built-In Flush Top Simulated Stone Shelves

*continued...*

- CSSBR models have unattached Condensing unit and Control Box, CSSBX models have unattached Control Box only
- CSSBFR, CSSBFX models have benefit of allowing fabricators the freedom to design



**CSSBFX-48-S**  
in optional Gray Granite  
simulated stone – All models  
come with unattached  
Control Box only

### COLD BUILT-IN FLUSH TOP SIMULATED STONE SHELVES with UNATTACHED CONTROL BOX only

Model	Overall Shelf Dimensions (includes brackets) W x D	Shelf Space W x D	Watts 120V Single Phase	Hz	Approx. Ship Weight
CSSBFX-24-F	27" x 18½"	24" x 15½"	12	60	78 lbs.
CSSBFX-24-I	27" x 22½"	24" x 19½"	12	60	79 lbs.
CSSBFX-24-S	27" x 27"	24" x 24"	12	60	89 lbs.
CSSBFX-36-F	39" x 18½"	36" x 15½"	12	60	97 lbs.
CSSBFX-36-I	39" x 22½"	36" x 19½"	12	60	115 lbs.
CSSBFX-36-S	39" x 27"	36" x 24"	12	60	117 lbs.
CSSBFX-48-F	51" x 18½"	48" x 15½"	12	60	116 lbs.
CSSBFX-48-I	51" x 22½"	48" x 19½"	12	60	130 lbs.
CSSBFX-48-S	51" x 27"	48" x 24"	12	60	144 lbs.

**All Cold Built-In Flush Top Simulated Stone Shelf Models with Unattached Control Box Only Feature:**  
Models Shipped with: Shelf assembly with temperature probe, solenoid valve (attached to shelf),  
Control Box (shipped loose) and TXV (unattached).

### OPTIONS (available at time of purchase only)

**Simulated stone colors – Non-standard colors are non-returnable – Night Sky standard –**

**SS-GGRAN** Gray Granite

**SS-BSAND** Bermuda Sand

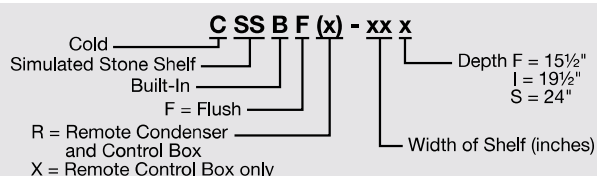
**COND-8.5** 102" cord (60" standard), CSSBF models only

**EWC** Additional four year extended Parts Only Warranty on the compressor  
available at the time of unit purchase (CSSBF, CSSBFR models only)

### COLORS AND FINISHES – INSIDE BACK COVER

### COUNTERTOP CUTOUT DIMENSIONS

Model	Width with ⅜" radii	Height with ⅜" radii
CSSBF(R)(X)-24-F	24⅜"	15⅞"
CSSBF(R)(X)-24-I	24⅜"	19⅞"
CSSBF(R)(X)-24-S	24⅜"	24¾"
CSSBF(R)(X)-36-F	36⅜"	15⅞"
CSSBF(R)(X)-36-I	36⅜"	19⅞"
CSSBF(R)(X)-36-S	36⅜"	24¾"
CSSBF(R)(X)-48-F	48⅜"	15⅞"
CSSBF(R)(X)-48-I	48⅜"	19⅞"
CSSBF(R)(X)-48-S	48⅜"	24¾"
Model	Width	Height
Control Box	9½"	7¾"



## Cold Built-In Flush Top Shelves

Hatco's Cold Built-In Flush Top Shelves, in our signature Hardcoat Aluminum, are designed to keep your pre-chilled beverages, hors d'oeuvres, side dishes, buffet items and more, perfectly chilled.

- Patented thermal break reduces condensation and temperature transfer on adjacent surfaces
- All models are top mounted with an Hardcoat Aluminum surface
- All models match the GRSBF Heated Built-In Shelves for a fully integrated look
- Control Box comes standard with a 4' lead wire

- Control Box can be mounted 4' from center of the shelf (CSBF models only)
- CSBF models offer a long, flexible, refrigerant line which allows condensing unit to be pulled out for service
- Condensing unit features easy serviceability with sight glass, service valves, dryer/filter and receiver (CSBF, CSBFR models only)

*continued on next page...*



**CSBF-48-S**  
(Flush Top)



**CSBFR-48-S**  
(Flush Top) All models come with unattached Condenser and Control Box



### COLD BUILT-IN FLUSH TOP SHELVES (Hardcoat Aluminum)

Model	Overall Shelf Dimensions W x D	Usable Shelf Space W x D	Voltage Single Phase	Watts	Comp. Size HP	Hz	Approx. Ship Weight
CSBF-24-F	25½" x 17"	24" x 15½"	120	300	1/5	60	108 lbs.
CSBF-24-I	25½" x 21"	24" x 19½"	120	300	1/5	60	116 lbs.
CSBF-24-S	25½" x 25½"	24" x 24"	120	300	1/5	60	117 lbs.
CSBF-36-F	37½" x 17"	36" x 15½"	120	300	1/5	60	130 lbs.
CSBF-36-I	37½" x 21"	36" x 19½"	120	450	1/3	60	130 lbs.
CSBF-36-S	37½" x 25½"	36" x 24"	120	450	1/3	60	151 lbs.
CSBF-48-F	49½" x 17"	48" x 15½"	120	450	1/3	60	138 lbs.
CSBF-48-I	49½" x 21"	48" x 19½"	120	450	1/3	60	157 lbs.
CSBF-48-S	49½" x 25½"	48" x 24"	120	800	5/8	60	177 lbs.

#### All Cold Built-In Flush Top Shelf Models Feature:

Electronic Temperature Control and a condensing unit, 6' cord and plug (NEMA 5-15P).

### COLD BUILT-IN FLUSH TOP SHELVES (Hardcoat Aluminum) with UNATTACHED CONDENSER/CONTROL BOX

Model	Overall Shelf Dimensions W x D	Usable Shelf Space W x D	Voltage Single Phase	Watts	Comp. Size HP	Hz	Approx. Ship Weight
CSBFR-24-F	25½" x 17"	24" x 15½"	120	300	1/5	60	102 lbs.
CSBFR-24-I	25½" x 21"	24" x 19½"	120	300	1/5	60	116 lbs.
CSBFR-24-S	25½" x 25½"	24" x 24"	120	300	1/5	60	126 lbs.
CSBFR-36-F	37½" x 17"	36" x 15½"	120	300	1/5	60	127 lbs.
CSBFR-36-I	37½" x 21"	36" x 19½"	120	450	1/3	60	128 lbs.
CSBFR-36-S	37½" x 25½"	36" x 24"	120	450	1/3	60	139 lbs.
CSBFR-48-F	49½" x 17"	48" x 15½"	120	450	1/3	60	145 lbs.
CSBFR-48-I	49½" x 21"	48" x 19½"	120	450	1/3	60	147 lbs.
CSBFR-48-S	49½" x 25½"	48" x 24"	120	800	5/8	60	166 lbs.

#### All Cold Built-In Flush Top Shelf With Unattached Condenser/Control Box Models Feature:

Models Shipped with: Shelf assembly with temperature probe, Control Box, condensing unit and TXV (all shipped loose).

**OPTIONS – PAGE 140**





## Cold Built-In Flush Top Shelves

*continued...*

- CSBFR models have unattached Condensing unit and Control Box, CSBFX models have unattached Control Box only
- CSBFR, CSBFX models have benefit of allowing fabricators the freedom to design



**CSBFX-48-S**  
(Flush Top) All models come with unattached Control Box only

### COLD BUILT-IN FLUSH TOP SHELVES (Hardcoat Aluminum) with UNATTACHED CONTROL BOX only

Model	Overall Shelf Dimensions W x D	Usable Shelf Space W x D	Watts 120V Single Phase	Approx. Ship Weight
CSBFX-24-F	25½" x 17"	24" x 15½"	12	63 lbs.
CSBFX-24-I	25½" x 21"	24" x 19½"	12	71 lbs.
CSBFX-24-S	25½" x 25½"	24" x 24"	12	79 lbs.
CSBFX-36-F	37½" x 17"	36" x 15½"	12	68 lbs.
CSBFX-36-I	37½" x 21"	36" x 19½"	12	90 lbs.
CSBFX-36-S	37½" x 25½"	36" x 24"	12	100 lbs.
CSBFX-48-F	49½" x 17"	48" x 15½"	12	117 lbs.
CSBFX-48-I	49½" x 21"	48" x 19½"	12	117 lbs.
CSBFX-48-S	49½" x 25½"	48" x 24"	12	130 lbs.

**All Cold Built-In Flush Top Shelf Models with Unattached Control Box Only Feature:**  
Shelf assembly with temperature probe, solenoid valve (attached to shelf), Control Box (shipped loose) and TXV (unattached).

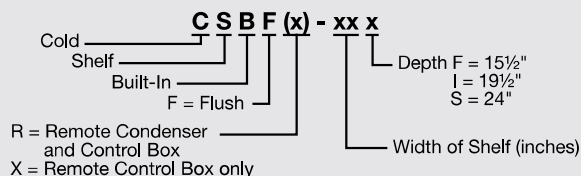
### COUNTERTOP CUTOUT DIMENSIONS

Model	Width		Height	
	Min	Max	Min	Max
CSBF(R)(X)-24-F	24¾"	25"	16⅛"	16½"
CSBF(R)(X)-24-I	24¾"	25"	20⅛"	20½"
CSBF(R)(X)-24-S	24¾"	25"	24¾"	25"
CSBF(R)(X)-36-F	36¾"	37"	16⅛"	16½"
CSBF(R)(X)-36-I	36¾"	37"	20⅛"	20½"
CSBF(R)(X)-36-S	36¾"	37"	24¾"	25"
CSBF(R)(X)-48-F	48¾"	49"	16⅛"	16½"
CSBF(R)(X)-48-I	48¾"	49"	20⅛"	20½"
CSBF(R)(X)-48-S	48¾"	49"	24¾"	25"
Model	Width		Height	
Control Box	9½"		7¾"	

### OPTIONS (available at time of purchase only)

<b>COND-8.5</b>	102" cord (60" standard), CSBF models only
<b>EWC</b>	Additional four year extended Parts Only Warranty on the compressor available at the time of unit purchase (CSBF, CSBFR models only)

### COLORS AND FINISHES – INSIDE BACK COVER



## Cold Undermount Shelves

Cold Undermount Shelves provide a cold surface like the Cold Built-in Flush Top Shelves, but are mounted directly against the underside of a granite, quartz, Stainless Steel or appropriate solid surface counter top. Cooling transfers through the countertop with a seamless look.

- Mounts directly to underside of appropriate countertop material
- Approved materials include granite and quartz up to 1 3/16", Swanstone® (provided by Hatco), and certain Stainless Steel or aluminum surfaces approved by Hatco. Please contact the factory for applications with other materials \*
- All models feature an anodized aluminum surface
- Control Box comes standard with a 4' lead wire
- Control Box can be mounted 4' from center of the shelf (CSU models only)
- CSU models offer a long, flexible, refrigerant line which allows condensing unit to be pulled out for service
- Condensing unit features easy serviceability with sight glass, service valves, dryer/filter and receiver (CSU, CSUR models only)

*continued on next page...*



**CSU-48-S**  
(Undermount)



**CSUR-48-S**  
(Undermount)  
All models include  
unattached Condenser  
and Control Box only

### COLD UNDERMOUNT SHELVES (Anodized Aluminum)

Model <sup>†</sup>	Overall Shelf Dimensions (includes brackets) W x D	Usable Shelf Space W x D	Watts 120V Single Phase	Hz	Compressor Size HP	Approx. Ship Weight
<b>CSU-24-F</b>	27 5/16" x 18 13/16"	24" x 15 1/2"	300	60	1/5	115 lbs.
<b>CSU-24-I</b>	27 5/16" x 22 13/16"	24" x 19 1/2"	300	60	1/5	118 lbs.
<b>CSU-24-S</b>	27 5/16" x 27 13/16"	24" x 24"	300	60	1/5	130 lbs.
<b>CSU-36-F</b>	39 5/16" x 18 13/16"	36" x 15 1/2"	300	60	1/5	140 lbs.
<b>CSU-36-I</b>	39 5/16" x 22 13/16"	36" x 19 1/2"	450	60	1/3	143 lbs.
<b>CSU-36-S</b>	39 5/16" x 27 13/16"	36" x 24"	450	60	1/3	125 lbs.
<b>CSU-48-F</b>	51 5/16" x 18 13/16"	48" x 15 1/2"	450	60	1/3	141 lbs.
<b>CSU-48-I</b>	51 5/16" x 22 13/16"	48" x 19 1/2"	450	60	1/3	144 lbs.
<b>CSU-48-S</b>	51 5/16" x 27 13/16"	48" x 24"	800	60	5/8	178 lbs.

#### All Cold Undermount Shelf Models Feature:

**Models Shipped with:** Electronic Temperature Control and a condensing unit, 6' cord and plug (NEMA 5-15P), thermal mastic caulk and single use applicator.

### COLD UNDERMOUNT SHELVES with UNATTACHED CONDENSER/CONTROL BOX (Anodized Aluminum)

Model <sup>†</sup>	Overall Shelf Dimensions (includes brackets) W x D	Shelf Space W x D	Watts 120V Single Phase	Hz	Compressor Size HP	Approx. Ship Weight
<b>CSUR-24-F</b>	27 5/16" x 18 13/16"	24" x 15 1/2"	300	60	1/5	110 lbs.
<b>CSUR-24-I</b>	27 5/16" x 22 13/16"	24" x 19 1/2"	300	60	1/5	110 lbs.
<b>CSUR-24-S</b>	27 5/16" x 27 13/16"	24" x 24"	300	60	1/5	119 lbs.
<b>CSUR-36-F</b>	39 5/16" x 18 13/16"	36" x 15 1/2"	300	60	1/5	111 lbs.
<b>CSUR-36-I</b>	39 5/16" x 22 13/16"	36" x 19 1/2"	450	60	1/3	118 lbs.
<b>CSUR-36-S</b>	39 5/16" x 27 13/16"	36" x 24"	450	60	1/3	143 lbs.
<b>CSUR-48-F</b>	51 5/16" x 18 13/16"	48" x 15 1/2"	450	60	1/3	150 lbs.
<b>CSUR-48-I</b>	51 5/16" x 22 13/16"	48" x 19 1/2"	450	60	1/3	150 lbs.
<b>CSUR-48-S</b>	51 5/16" x 27 13/16"	48" x 24"	800	60	5/8	150 lbs.

#### All Cold Undermount Shelf Models with Unattached Condenser/Control Box Feature:

**Models Shipped with:** Shelf assembly with temperature probe, Control Box, condensing unit and TXV (all shipped loose), thermal mastic caulk and single use applicator.

<sup>†</sup> Make structural modifications or add bracing underneath the countertop to ensure countertop will support the weight of the unit and its contents. For mounting bolt and substrate cutout dimensions, please refer to the Installation section in the Operating Manual which is found on the Hatco website, [www.hatcocorp.com](http://www.hatcocorp.com).



CSU and CSUR models include thermal mastic caulk and a single use applicator

### OPTIONS – PAGE 142



## Cold Undermount Shelves

*continued...*

- CSUR models have unattached Condensing unit and Control Box, CSUX models have unattached Control Box only
- CSUR and CSUX models have benefit of allowing fabricators the freedom to design.



**CSUX-48-S**  
(Undermount) All models include unattached Control Box only

### COLD UNDERMOUNT SHELVES (Anodized Aluminum) with UNATTACHED CONTROL BOX only

Model <sup>1</sup>	Overall Shelf Dimensions (includes brackets) W x D	Shelf Space W x D	Watts 120V Single Phase	Approx. Ship Weight
CSUX-24-F	27 <sup>5</sup> / <sub>16</sub> " x 18 <sup>13</sup> / <sub>16</sub> "	24" x 15 <sup>1</sup> / <sub>2</sub> "	12	73 lbs.
CSUX-24-I	27 <sup>5</sup> / <sub>16</sub> " x 22 <sup>13</sup> / <sub>16</sub> "	24" x 19 <sup>1</sup> / <sub>2</sub> "	12	75 lbs.
CSUX-24-S	27 <sup>5</sup> / <sub>16</sub> " x 27 <sup>13</sup> / <sub>16</sub> "	24" x 24"	12	84 lbs.
CSUX-36-F	39 <sup>5</sup> / <sub>16</sub> " x 18 <sup>13</sup> / <sub>16</sub> "	36" x 15 <sup>1</sup> / <sub>2</sub> "	12	91 lbs.
CSUX-36-I	39 <sup>5</sup> / <sub>16</sub> " x 22 <sup>13</sup> / <sub>16</sub> "	36" x 19 <sup>1</sup> / <sub>2</sub> "	12	95 lbs.
CSUX-36-S	39 <sup>5</sup> / <sub>16</sub> " x 27 <sup>13</sup> / <sub>16</sub> "	36" x 24"	12	99 lbs.
CSUX-48-F	51 <sup>5</sup> / <sub>16</sub> " x 18 <sup>13</sup> / <sub>16</sub> "	48" x 15 <sup>1</sup> / <sub>2</sub> "	12	102 lbs.
CSUX-48-I	51 <sup>5</sup> / <sub>16</sub> " x 22 <sup>13</sup> / <sub>16</sub> "	48" x 19 <sup>1</sup> / <sub>2</sub> "	12	113 lbs.
CSUX-48-S	51 <sup>5</sup> / <sub>16</sub> " x 27 <sup>13</sup> / <sub>16</sub> "	48" x 24"	12	124 lbs.

#### All Cold Undermount Shelf Models with Unattached Control Box only Feature:

**Models Shipped with:** Shelf assembly with temperature probe, solenoid valve (attached to shelf), Control Box (shipped loose) and TXV (unattached).

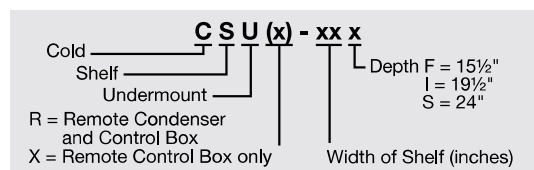
- <sup>1</sup> Make structural modifications or add bracing underneath the countertop to ensure countertop will support the weight of the unit and its contents. For mounting bolt and substrate cutout dimensions, please refer to the Installation section in the Operating Manual which is found on the Hatco website, [www.hatcocorp.com](http://www.hatcocorp.com).

### OPTIONS (available at time of purchase only)

<b>COND-8.5</b>	102" conduit (60" standard), CSU models only
<b>EWC</b>	Additional four year extended Parts Only Warranty on the compressor available at the time of unit purchase (CSU, CSUR models only)

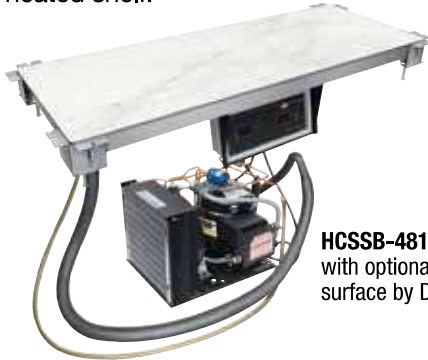
### CUTOUT DIMENSIONS

Model	Width	Height
Control Box	9 <sup>1</sup> / <sub>2</sub> "	7 <sup>3</sup> / <sub>4</sub> "



## Hot/Cold Built-In Simulated Stone Shelves

Give your operation ultimate flexibility with Hatco's innovative, patented, Hot/Cold Built-In Simulated Stone Shelves. They easily transition between a heated to cold and cold to heated shelf!



**HCSSB-4818**  
with optional Rem  
surface by Dekton®

- Patented thermal break reduces condensation and temperature transfer on adjacent surfaces
- Shelves change modes from hot to cold or vice versa in as little as 30 minutes, allowing quick change for different dayparts
- All models are bottom mount, flush with the countertop
- Simulated stone is Swanstone® and Dekton®
- All models match the GRSSB Heated Built-In Shelves
- Control Box with a 4' lead wire is standard
- Control Box can be mounted 4' from center of the shelf (HCSSB models only)
- HCSSB models offer a long, flexible, refrigerant line which allows condensing unit to be pulled out for service
- Condensing unit features easy serviceability with sight glass, service valves, dryer/filter and receiver (HCSSB, HCSSBR models only)
- HCSSBR has unattached Condensing unit and Control Box, HCSSBX has unattached Control Box only

### COUNTERTOP CUTOUT DIMENSIONS

Model	Width with 3/8" radii	Height with 3/8" radii
HCSSB(R)(X)-2418	24 3/8"	18 3/8"
HCSSB(R)(X)-3018	30 3/8"	18 3/8"
HCSSB(R)(X)-3618	36 3/8"	18 3/8"
HCSSB(R)(X)-4818	48 3/8"	18 3/8"
Model	Width	Height
Control Box	14 5/8"	7 3/4"



**Dekton® stone surfaces that are available for these models:**

**Domoos**

**Rem**

**Soke**



Note: Due to the natural texture, patterns may vary.

### HOT/COLD BUILT-IN SIMULATED STONE SHELVES (flush to countertop)

Model	Overall Shelf Dimensions (includes brackets) W x D	Shelf Space W x D	Volts Single Phase	Cold Side Watts	Hot Side Watts	Hz	Comp. Size HP	Approx. Ship Weight
HCSSB-2418	27" x 21"	24" x 18"	120	300	405	60	1/5	133 lbs.
HCSSB-3018	33" x 21"	30" x 18"	120	300	510	60	1/5	150 lbs.
HCSSB-3618	39" x 21"	36" x 18"	120	300	610	60	1/5	160 lbs.
HCSSB-4818	51" x 21"	48" x 18"	120	450	815	60	1/3	187 lbs.

**All Hot/Cold Built-In Simulated Stone Shelf Models Feature:**

Electronic Temperature Control and a condensing unit, 6' cord and plug (NEMA 5-15P).

### HOT/COLD BUILT-IN SIMULATED STONE SHELVES (flush to countertop) with UNATTACHED CONDENSER/CONTROL BOX

Model	Overall Shelf Dimensions (includes brackets) W x D	Shelf Space W x D	Volts Single Phase	Cold Side Watts	Hot Side Watts	Hz	Comp. Size HP	Approx. Ship Weight
HCSSBR-2418	27" x 21"	24" x 18"	120	300	405	60	1/5	115 lbs.
HCSSBR-3018	33" x 21"	30" x 18"	120	300	510	60	1/5	151 lbs.
HCSSBR-3618	39" x 21"	36" x 18"	120	300	610	60	1/5	162 lbs.
HCSSBR-4818	51" x 21"	48" x 18"	120	450	815	60	1/3	187 lbs.

**All Hot/Cold Built-In Simulated Stone Shelf Models with Unattached Condenser/Control Box Feature:**

Models Shipped with: Shelf assembly with temperature probe, Control Box, condensing unit and TXV (all shipped loose).

### HOT/COLD BUILT-IN SIMULATED STONE SHELVES (flush to countertop) with UNATTACHED CONTROL BOX only

Model	Overall Shelf Dimensions (includes brackets) W x D	Shelf Space W x D	Watts 120V Single Phase	Approx. Ship Weight
HCSSBX-2418	27" x 21"	24" x 18"	405	75 lbs.
HCSSBX-3018	33" x 21"	30" x 18"	510	105 lbs.
HCSSBX-3618	39" x 21"	36" x 18"	610	117 lbs.
HCSSBX-4818	51" x 21"	48" x 18"	815	140 lbs.

**All Hot/Cold Built-In Simulated Stone Shelf Models with unattached Control Box Only Feature:**

Models Shipped with: Shelf assembly with temperature probe, solenoid valve (attached to shelf), Control Box (shipped loose) and TXV (unattached).

**NOTE:** Install Remote Box outside Heat Zone or damage will occur.



### HC SS B (x) - xx xx

Hot/Cold ———  
Simulated Stone Shelf ———  
Built-in ———

Depth of shelf (inches)  
Width of shelf (inches)

R = Remote Condenser and Control Box  
X = Remote Control Box only

### COLORS AND FINISHES – INSIDE BACK COVER

### OPTIONS

(available at time of purchase only)

**Simulated stone colors –  
Non-standard colors are non-returnable –  
Night Sky standard –**

**SS-GGRAN** Gray Granite

**SS-BSAND** Bermuda Sand

**COND-8.5CC** 102" conduit (72" standard), HCSSB models only

**EWC** Additional four year extended Parts Only Warranty on the compressor available at the time of unit purchase (HCSSB, HCSSBR models only)

**Dekton® Stone Colors –**

**All Dekton surfaces are non-returnable –**

**HCSSB-2418 – Hot/Cold Built-In Shelves –**

**DOMOOS** Domoos

**REM** Rem

**SOKE** Soke

**HCSSB-3018 – Hot/Cold Built-In Shelves –**

**DOMOOS** Domoos

**REM** Rem

**SOKE** Soke

**HCSSB-3618 – Hot/Cold Built-In Shelves –**

**DOMOOS** Domoos

**REM** Rem

**SOKE** Soke

**HCSSB-4818 – Hot/Cold Built-In Shelves –**

**DOMOOS** Domoos

**REM** Rem

**SOKE** Soke







## Hot/Cold Built-In Flush Top Simulated Stone Shelves

Give your operation ultimate flexibility with Hatco's innovative, patented Hot/Cold Built-In Flush Top Simulated Stone Shelves. They easily transition between a heated to cold and cold to heated shelf!

- Patented thermal break reduces condensation and temperature transfer on adjacent surfaces
- Shelves change modes from hot to cold or vice versa in as little as 30 minutes, allowing quick change for different dayparts
- All units are bottom mount, flush with the countertop
- Simulated stone is Swanstone®
- Control Box comes standard with a 4' lead wire
- Control Box can be mounted 4' from center of the shelf (HCSSBF models only)
- HCSSBF models offer a long, flexible, refrigerant line which allows condensing unit to be pulled out for service
- Condensing unit features easy serviceability with sight glass, service valves, dryer/filter and receiver (HCSSBF, HCSSBFR models only)

*continued on next page...*



**HCSSBF-48-S**  
in standard Night Sky  
simulated stone



**HCSSBFR-48-S**  
in optional Granite Gray  
simulated stone – All models  
include unattached Condenser  
and Control Box only

### HOT/COLD BUILT-IN FLUSH TOP SIMULATED STONE SHELVES

Model	Overall Shelf Dimensions (includes brackets) W x D	Shelf Space W x D	Voltage Single Phase	Cold Side Watts	Hot Side Watts	Hz	Comp. Size HP	Approx. Ship Weight
HCSSBF-24-F	27" x 18½"	24" X 15½"	120	300	355	60	1/5	139 lbs.
HCSSBF-24-I	27" x 22½"	24" X 19½"	120	300	445	60	1/5	134 lbs.
HCSSBF-24-S	27" x 27"	24" X 24"	120	300	550	60	1/5	153 lbs.
HCSSBF-36-F	39" x 18½"	36" X 15½"	120	300	530	60	1/5	164 lbs.
HCSSBF-36-I	39" x 22½"	36" X 19½"	120	450	670	60	1/3	164 lbs.
HCSSBF-36-S	39" x 27"	36" X 24"	120	450	825	60	1/3	180 lbs.
HCSSBF-48-F	51" x 18½"	48" X 15½"	120	450	710	60	1/3	183 lbs.
HCSSBF-48-I	51" x 22½"	48" X 19½"	120	450	890	60	1/3	195 lbs.
HCSSBF-48-S	51" x 27"	48" X 24"	120	800	1100	60	5/8	243 lbs.

**All Hot/Cold Built-In Flush Top Simulated Stone Shelf Models Feature:**  
Electronic Temperature Control and a condensing unit, 6' cord and plug (NEMA 5-15P).

### HOT/COLD BUILT-IN FLUSH TOP SIMULATED STONE SHELVES with UNATTACHED CONDENSER/CONTROL BOX

Model	Overall Shelf Dimensions (includes brackets) W x D	Shelf Space W x D	Voltage Single Phase	Cold Side Watts	Hot Side Watts	Hz	Comp. Size HP	Approx. Ship Weight
HCSSBFR-24-F	27" x 18½"	24" X 15½"	120	300	355	60	1/5	118 lbs.
HCSSBFR-24-I	27" x 22½"	24" X 19½"	120	300	445	60	1/5	117 lbs.
HCSSBFR-24-S	27" x 27"	24" X 24"	120	300	550	60	1/5	107 lbs.
HCSSBFR-36-F	39" x 18½"	36" X 15½"	120	300	530	60	1/5	159 lbs.
HCSSBFR-36-I	39" x 22½"	36" X 19½"	120	450	670	60	1/3	159 lbs.
HCSSBFR-36-S	39" x 27"	36" X 24"	120	450	825	60	1/3	190 lbs.
HCSSBFR-48-F	51" x 18½"	48" X 15½"	120	450	710	60	1/3	187 lbs.
HCSSBFR-48-I	51" x 22½"	48" X 19½"	120	450	890	60	1/3	206 lbs.
HCSSBFR-48-S	51" x 27"	48" X 24"	120	800	1100	60	5/8	218 lbs.

**All Hot/Cold Built-In Flush Top Simulated Stone Shelf Models with Unattached Condenser/Control Box Feature:**  
Models Shipped with: Shelf assembly with temperature probe, Control Box, condensing unit and TXV (all shipped loose).

**OPTIONS – PAGE 145**

**NOTE:** Install Remote Box outside Heat Zone or damage will occur.

## Hot/Cold Built-In Flush Top Simulated Stone Shelves

*continued...*

- HCSSBFR has unattached Condensing unit and Control Box, HCSSBFX has unattached Control Box only
- HCSSBFR and HCSSBFX models have benefit of allowing fabricators the freedom to design



**HCSSBFX-48-S**  
in optional Bermuda Sand  
simulated stone – All models  
include unattached Control  
Box only

### HOT/COLD BUILT-IN FLUSH TOP SIMULATED STONE SHELVES with UNATTACHED CONTROL BOX only

Model	Overall Shelf Dimensions (includes brackets) W x D	Shelf Space W x D	Watts 120V Single Phase	Approx. Ship Weight
HCSSBFX-24-F	27" x 18½"	24" x 15½"	355	92 lbs.
HCSSBFX-24-I	27" x 22½"	24" x 19½"	445	97 lbs.
HCSSBFX-24-S	27" x 27"	24" x 24"	550	105 lbs.
HCSSBFX-36-F	39" x 18½"	36" x 15½"	530	114 lbs.
HCSSBFX-36-I	39" x 22½"	36" x 19½"	670	122 lbs.
HCSSBFX-36-S	39" x 27"	36" x 24"	825	153 lbs.
HCSSBFX-48-F	51" x 18½"	48" x 15½"	710	130 lbs.
HCSSBFX-48-I	51" x 22½"	48" x 19½"	890	150 lbs.
HCSSBFX-48-S	51" x 27"	48" x 24"	1100	167 lbs.

**All Hot/Cold Built-In Flush Top Simulated Stone Shelf Models with Unattached Control Box Only Feature:**

**Models Shipped with:** Shelf assembly with temperature probe, solenoid valve (attached to shelf), Control Box (shipped loose) and TXV (unattached).

### OPTIONS (available at time of purchase only)

**Simulated stone colors – Non-standard colors are non-returnable – Night Sky standard –**

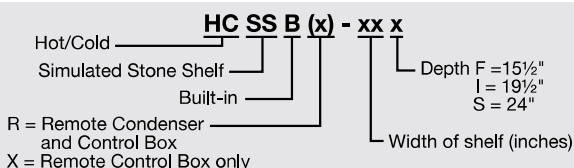
<b>SS-GGRAN</b>	Gray Granite
<b>SS-BSAND</b>	Bermuda Sand
<b>COND-8.5CC</b>	102" conduit (72" standard), HCSSBF models only
<b>EWC</b>	Additional four year extended Parts Only Warranty on the compressor available at the time of unit purchase (HCSSBF, HCSSBFR models only)

### COLORS AND FINISHES – INSIDE BACK COVER

### COUNTERTOP CUTOUT DIMENSIONS

Model	Width with ⅜" radii	Height with ⅜" radii
HCSSBF(R)(X)-24-F	24⅜"	15⅞"
HCSSBF(R)(X)-24-I	24⅜"	19⅞"
HCSSBF(R)(X)-24-S	24⅜"	24⅜"
HCSSBF(R)(X)-36-F	36¼"	15⅞"
HCSSBF(R)(X)-36-I	36¼"	19⅞"
HCSSBF(R)(X)-36-S	36¼"	24⅜"
HCSSBF(R)(X)-48-F	48¼"	15⅞"
HCSSBF(R)(X)-48-I	48¼"	19⅞"
HCSSBF(R)(X)-48-S	48¼"	24⅜"
Model	Width	Height
Control Box	14⅝"	7¼"

**NOTE:** Install Remote Box outside Heat Zone or damage will occur.





## Hot/Cold Built-In Flush Top Shelves

Give your operation ultimate flexibility with Hatco's innovative, patented Hot/Cold Built-In Flush Top Shelves. In our signature Hardcoat Aluminum, they easily transition between a heated to cold and cold to heated shelf!

- Patented thermal break reduces condensation and temperature transfer on adjacent surfaces
  - Shelves change modes from hot to cold or vice versa in as little as 30 minutes, allowing quick change for different dayparts
  - Units are Hardcoat Aluminum, top mount
  - All models match the GRSBF Heated Built-In Shelves for a fully integrated look
  - Control Box with a 4' lead wire is standard
  - Control Box can be mounted 4' from center of the shelf (HCSBF models only)
  - HCSBF models offer a long, flexible, refrigerant line which allows condensing unit to be pulled out for service
  - Condensing unit features easy serviceability with sight glass, service valves, dryer/filter and receiver (HCSBF, HCSBFR models only)
- continued on next page...*



HCSBF-48-S



HCSBFR-48-S All models include unattached Condenser and Control Box only



### HOT/COLD BUILT-IN FLUSH TOP SHELVES (Hardcoat Aluminum)

Model	Overall Shelf Dimensions W x D	Usable Shelf Space W x D	Voltage Single Phase	Cold Side Watts	Hot Side Watts	Hz	Comp. Size HP	Approx. Ship Weight
HCSBF-24-F	25½" x 17"	24" x 15½"	120	300	355	60	1/5	119 lbs.
HCSBF-24-I	25½" x 21"	24" x 19½"	120	300	455	60	1/5	126 lbs.
HCSBF-24-S	25½" x 25½"	24" x 24"	120	300	550	60	1/5	140 lbs.
HCSBF-36-F	37½" x 17"	36" x 15½"	120	300	530	60	1/5	126 lbs.
HCSBF-36-I	37½" x 21"	36" x 19½"	120	450	670	60	1/3	137 lbs.
HCSBF-36-S	37½" x 25½"	36" x 24"	120	450	825	60	1/3	148 lbs.
HCSBF-48-F	49½" x 17"	48" x 15½"	120	450	710	60	1/3	161 lbs.
HCSBF-48-I	49½" x 21"	48" x 19½"	120	450	890	60	1/3	172 lbs.
HCSBF-48-S	49½" x 25½"	48" x 24"	120	800	1100	60	5/8	204 lbs.

#### All Hot/Cold Built-In Flush Top Shelf Models Feature:

Electronic Temperature Control and a condensing unit, 6' cord and plug (NEMA 5-15P).

### HOT/COLD BUILT-IN FLUSH TOP SHELVES (Hardcoat Aluminum) with UNATTACHED CONDENSER/CONTROL BOX

Model	Overall Shelf Dimensions W x D	Usable Shelf Space W x D	Voltage Single Phase	Cold Side Watts	Hot Side Watts	Hz	Comp. Size HP	Approx. Ship Weight
HCSBFR-24-F	25½" x 17"	24" x 15½"	120	300	355	60	1/5	106 lbs.
HCSBFR-24-I	25½" x 21"	24" x 19½"	120	300	455	60	1/5	118 lbs.
HCSBFR-24-S	25½" x 25½"	24" x 24"	120	300	550	60	1/5	132 lbs.
HCSBFR-36-F	37½" x 17"	36" x 15½"	120	300	530	60	1/5	147 lbs.
HCSBFR-36-I	37½" x 21"	36" x 19½"	120	450	670	60	1/3	133 lbs.
HCSBFR-36-S	37½" x 25½"	36" x 24"	120	450	825	60	1/3	156 lbs.
HCSBFR-48-F	49½" x 17"	48" x 15½"	120	450	710	60	1/3	145 lbs.
HCSBFR-48-I	49½" x 21"	48" x 19½"	120	450	890	60	1/3	131 lbs.
HCSBFR-48-S	49½" x 25½"	48" x 24"	120	800	1100	60	5/8	255 lbs.

#### All Hot/Cold Built-In Flush Top Simulated Stone Shelf Models with Unattached Condenser/Control Box Feature:

Models Shipped with: Shelf assembly with temperature probe, Control Box, condensing unit and TXV (all shipped loose).

**OPTIONS – PAGE 147**

**NOTE:** Install Remote Box outside Heat Zone or damage will occur.

## Hot/Cold Built-In Flush Top Shelves

*continued...*

- HCSBFR models have unattached Condensing unit and Control Box, HCSBFX models have unattached Control Box only
- HCSBFR and HCSBFX models have benefit of allowing fabricators the freedom to design.



**HCSBFX-48-S**  
All models include  
unattached Control  
Box only

### HOT/COLD BUILT-IN FLUSH TOP SHELVES (Hardcoat Aluminum) with UNATTACHED CONTROL BOX only

Model	Overall Shelf Dimensions W x D	Usable Shelf Space W x D	Rated Watts 120V Single Phase	Approx. Ship Weight
HCSBFX-24-F	25½" x 17"	24" x 15½"	355	74 lbs.
HCSBFX-24-I	25½" x 21"	24" x 19½"	445	84 lbs.
HCSBFX-24-S	25½" x 25½"	24" x 24"	550	95 lbs.
HCSBFX-36-F	37½" x 17"	36" x 15½"	530	105 lbs.
HCSBFX-36-I	37½" x 21"	36" x 19½"	670	114 lbs.
HCSBFX-36-S	37½" x 25½"	36" x 24"	825	116 lbs.
HCSBFX-48-F	49½" x 17"	48" x 15½"	710	120 lbs.
HCSBFX-48-I	49½" x 21"	48" x 19½"	890	131 lbs.
HCSBFX-48-S	49½" x 25½"	48" x 24"	1100	139 lbs.

**All Hot/Cold Built-In Flush Top Simulated Stone Shelf Models with Unattached Control Box Only Feature:**

Models Shipped with: Shelf assembly with temperature probe, solenoid valve (attached to shelf), Control Box (shipped loose) and TXV (unattached).

### OPTIONS (available at time of purchase only)

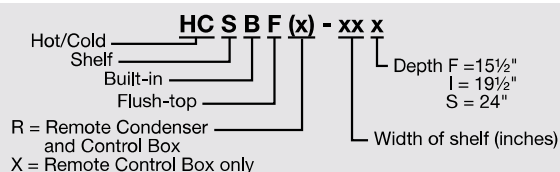
<b>COND-8.5CC</b>	102" conduit (72" standard), HCSBF models only
<b>EWC</b>	Additional four year extended Parts Only Warranty on the compressor available at the time of unit purchase (HCSBF, HCSBFR models only)

### COLORS AND FINISHES – INSIDE BACK COVER

### COUNTERTOP CUTOUT DIMENSIONS

Model	Width		Height	
	Min	Max	Min	Max
HCSBF(R)(X)-24-F	24⅝"	25"	16⅞"	16½"
HCSBF(R)(X)-24-I	24⅝"	25"	20⅞"	20½"
HCSBF(R)(X)-24-S	24⅝"	25"	24¾"	25"
HCSBF(R)(X)-36-F	36⅝"	37"	16⅞"	16½"
HCSBF(R)(X)-36-I	36⅝"	37"	20⅞"	20½"
HCSBF(R)(X)-36-S	36⅝"	37"	24¾"	25"
HCSBF(R)(X)-48-F	48⅝"	49"	16⅞"	16½"
HCSBF(R)(X)-48-I	48⅝"	49"	20⅞"	20½"
HCSBF(R)(X)-48-S	48⅝"	49"	24¾"	25"
Model	Width		Height	
Control Box	14⅝"		7¾"	

**NOTE:** Install Remote Box outside Heat Zone or damage will occur.







## Glo-Ray® Built-In Rectangular Heated Simulated Stone Shelves

Match the heat zone to your countertops with these versatile shelves. These shelves are ideal for buffet lines or as hors d'oeuvre displays. These unique warmers will safely hold food hot while blending in with your décor.

- Shelves are made of approved foodsafe materials
- Features a lighted rocker switch and thermostatically-controlled heated base
- Includes Control Box with 3' conduit and 6' cord and plug
- Simulated stone is Swanstone®



**GRSSB-3618** in optional Bermuda Sand built into a Bermuda Sand simulated stone countertop

**NOTE:** For any size GRSSB, the next larger size GRA or GR2A Strip Heater will fit over the top. For example, a GRSSB-3018 will require a GRA-36 or GR2A-36. The GRA will have a tight fit to the frame of the base. The GR2A will have approximately a 4" space.

Standard Control Box



Be sure to check out our Hot/Cold and Cold only Built-In Shelves for a seamless look

### GLO-RAY BUILT-IN RECTANGULAR HEATED SIMULATED STONE SHELVES

Model <sup>M</sup>	Dimensions W x D x H	Voltage Single Phase	Watts	Plug	Approx. Ship Weight
GRSSB-2418	25 $\frac{1}{8}$ " x 19 $\frac{1}{8}$ " x 2 $\frac{1}{4}$ "	120	635	NEMA 5-15P	30 lbs.
GRSSB-3018	31 $\frac{1}{8}$ " x 19 $\frac{1}{8}$ " x 2 $\frac{1}{4}$ "	120	780	NEMA 5-15P	43 lbs.
GRSSB-3618	37 $\frac{1}{8}$ " x 19 $\frac{1}{8}$ " x 2 $\frac{1}{4}$ "	120	930	NEMA 5-15P	48 lbs.
GRSSB-4818	49 $\frac{1}{8}$ " x 19 $\frac{1}{8}$ " x 2 $\frac{1}{4}$ "	120	1270	NEMA 5-15P	51 lbs.
GRSSB-6018	61 $\frac{1}{8}$ " x 19 $\frac{1}{8}$ " x 2 $\frac{1}{4}$ "	120	1560	NEMA 5-20P	56 lbs.
GRSSB-7218	73 $\frac{1}{8}$ " x 19 $\frac{1}{8}$ " x 2 $\frac{1}{4}$ "	120	1860	NEMA 5-20P	70 lbs.

<sup>M</sup> Recommended for use in a metallic countertop. For other surfaces, verify that the material is suitable for temperatures up to 200°F. Hatco is not responsible for counter damage caused by heat from the warmer.

#### All Built-In Rectangular Heated Simulated Stone Shelf Built-In Models Feature:

Cord Location: Cord is attached to Control Box.

### OPTIONS (available at time of purchase only)

#### Designer Color Bezel (Flush Mount Control Box, Bezel only) Stainless Steel standard –

#### Non-standard colors are non-returnable –

RED	Warm Red	BLACK	Black	COPPER	Antique Copper
GRAY	Gray Granite	WHITE	White Granite		
NAVY	Navy Blue	GREEN	Hunter Green		

#### Simulated stone color – Non-standard colors are non-returnable – Night Sky standard –

SS-GGRAN	Gray Granite	SS-BSAND	Bermuda Sand
SS-NSKY	Night Sky (standard)		

GRSSB-FLUSH-ITC	Flush Mount recessed Electronic Control Box with lighted On/Off rocker switch and angled recessed controls (6 $\frac{1}{32}$ "W x 7 $\frac{1}{16}$ "H x 4 $\frac{1}{16}$ "D)
GRSSB-FLUSH-TSTAT	Flush Mount recessed Thermostatic Control Box with lighted On/Off rocker switch and angled recessed controls (6 $\frac{1}{32}$ "W x 7 $\frac{1}{16}$ "H x 4 $\frac{1}{16}$ "D)
COND-6	6' Conduit (3' standard) – used with Flush Mount ITC Control Boxes only
COND-10	10' Conduit (3' standard) – used with Flush Mount ITC Control Boxes only
GRSSB-REC	Built-In Heated Simulated Stone Shelf with 1/2" Recessed Top (Increases total height of model to 2 $\frac{3}{4}$ " )



GRSSB-FLUSH-ITC



GRSSB-FLUSH-TSTAT

### COLORS AND FINISHES – INSIDE BACK COVER

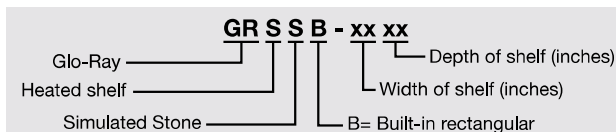
### GRSSB, GRSB, GRSBF COUNTERTOP CUTOUT DIMENSIONS

Model	Minimum Width	Maximum Width	Minimum Depth	Maximum Depth
GRS(S)B(F)-2418	24 $\frac{5}{8}$ "	24 $\frac{1}{8}$ "	18 $\frac{5}{8}$ "	18 $\frac{1}{8}$ "
GRS(S)B(F)-3018	30 $\frac{5}{8}$ "	30 $\frac{1}{8}$ "	18 $\frac{5}{8}$ "	18 $\frac{1}{8}$ "
GRS(S)B(F)-3618	36 $\frac{5}{8}$ "	36 $\frac{1}{8}$ "	18 $\frac{5}{8}$ "	18 $\frac{1}{8}$ "
GRS(S)B(F)-4818	48 $\frac{5}{8}$ "	48 $\frac{1}{8}$ "	18 $\frac{5}{8}$ "	18 $\frac{1}{8}$ "
GRS(S)B(F)-6018	60 $\frac{5}{8}$ "	60 $\frac{1}{8}$ "	18 $\frac{5}{8}$ "	18 $\frac{1}{8}$ "
GRS(S)B(F)-7218	72 $\frac{5}{8}$ "	72 $\frac{1}{8}$ "	18 $\frac{5}{8}$ "	18 $\frac{1}{8}$ "

### OPTIONAL GRSSB, GRSB, GRSBF CONTROL BOX CUTOUT DIMENSIONS

Model	Width	Height	Depth
GRS(S)B(F)-FLUSH-ITC	5 $\frac{7}{8}$ "	6 $\frac{3}{8}$ "	4 $\frac{3}{4}$ "
GRS(S)B(F)-FLUSH-TSTAT	5 $\frac{7}{8}$ "	6 $\frac{3}{8}$ "	4"

**NOTE:** Install Remote Box outside Heat Zone or damage will occur.



## Built-In Rectangular Heated Base Glass Shelves

Hatco Built-In Heated Base Glass Shelves have a heated ceramic glass top to create uniform heat across the entire surface and are made of approved foodsafe materials. Adjustable thermostatic controls allow surface temperature to be controlled easily.

- Shelves are made of approved foodsafe materials
- Equipped with an attached Stainless Steel (standard) trim mounting ring (*Designer* Black or White available)

- Includes Control Box with 3' conduit and 6' cord and plug
- Lighted On/Off rocker switch



HBGB-2418 with optional  
*Designer* Black Trim Ring



HBGB-3618 with optional  
White Glass and Trim Ring

**NOTE:** For any size HBGB, the next larger size GRA or GR2A Strip Heater will fit over the top. For example, a HBGB-3018 will require a GRA-36 or GR2A-36. The GRA will have a tight fit to the frame of the base. The GR2A will have approximately a 4" space.

### BUILT-IN RECTANGULAR HEATED BASE GLASS SHELVES

Model <sup>M</sup>	Dimensions (W x D x H)	Voltage (Single Phase)	Watts	Plug	Approx. Ship Weight
HBGB-2418	25 <sup>3</sup> / <sub>4</sub> " x 19 <sup>3</sup> / <sub>4</sub> " x 2 <sup>1</sup> / <sub>4</sub> "	120	425	NEMA 5-15P	32 lbs.
HBGB-3018	31 <sup>3</sup> / <sub>4</sub> " x 19 <sup>3</sup> / <sub>4</sub> " x 2 <sup>1</sup> / <sub>4</sub> "	120	525	NEMA 5-15P	37 lbs.
HBGB-3618	37 <sup>3</sup> / <sub>4</sub> " x 19 <sup>3</sup> / <sub>4</sub> " x 2 <sup>1</sup> / <sub>4</sub> "	120	630	NEMA 5-15P	40 lbs.
HBGB-4818 ≈	49 <sup>3</sup> / <sub>4</sub> " x 19 <sup>3</sup> / <sub>4</sub> " x 2 <sup>1</sup> / <sub>4</sub> "	120	850	NEMA 5-15P	50 lbs.
HBGB-6018 ≈	61 <sup>3</sup> / <sub>4</sub> " x 19 <sup>3</sup> / <sub>4</sub> " x 2 <sup>1</sup> / <sub>4</sub> "	120	1050	NEMA 5-15P	63 lbs.
HBGB-7218 ≈	73 <sup>3</sup> / <sub>4</sub> " x 19 <sup>3</sup> / <sub>4</sub> " x 2 <sup>1</sup> / <sub>4</sub> "	120	1260	NEMA 5-15P	74 lbs.

<sup>M</sup> Recommended for use in a metallic countertop. For other surfaces, verify that the material is suitable for temperatures up to 200°F.

Hatco is not responsible for counter damage caused by heat from the warmer.

≈ Units 48" and larger are constructed of two equal sized pieces of glass which create a seam.

#### All Built-In Rectangular Heated Base Glass Shelf Models Feature:

**Cord Location:** Cord is attached to Control Box.

#### OPTIONS (available at time of purchase only)

**Ceramic Glass Color – Black standard – Non-standard colors are non-returnable**

HBGB-GLASS-WHT White

**Bezel Color (Flush Mount Control Box, Bezel only) – Stainless Steel standard –**

**Non-standard colors are non-returnable –**

HBGB-BESEL-BLACK Black

HBGB-BESEL-WHITE White

**Trim Ring Color – Stainless Steel standard – Non-standard colors are non-returnable –**

HBGB-TRIM-BLK *Designer* Black

HBGB-TRIM-WHITE White

**HBGB-FLUSH-ITC** Flush Mount recessed Electronic Control Box with lighted On/Off rocker switch and angled recessed controls (6<sup>13</sup>/<sub>32</sub>"W x 7<sup>13</sup>/<sub>16</sub>"H x 4<sup>13</sup>/<sub>16</sub>"D)

**HBGB-FLUSH-TSTAT** Flush Mount recessed Thermostatic Control Box with lighted On/Off rocker switch and angled recessed controls (6<sup>13</sup>/<sub>32</sub>"W x 7<sup>13</sup>/<sub>16</sub>"H x 4<sup>1</sup>/<sub>8</sub>"D)

**COND-6** 6' Conduit (3' standard) – used with Flush Mount ITC Control Boxes only

**COND-10** 10' Conduit (3' standard) – used with Flush Mount ITC Control Boxes only

**HBGB-REC** Built-In Heated Base Glass Shelf with Recessed Top



Standard Control Box



HBGB-FLUSH-ITC



HBGB-FLUSH-TSTAT

#### HBGB COUNTERTOP CUTOUT DIMENSIONS

Model	Minimum Width	Maximum Width	Minimum Depth	Maximum Depth
HBGB-2418	24 <sup>5</sup> / <sub>8</sub> "	24 <sup>7</sup> / <sub>8</sub> "	18 <sup>5</sup> / <sub>8</sub> "	18 <sup>7</sup> / <sub>8</sub> "
HBGB-3018	30 <sup>5</sup> / <sub>8</sub> "	30 <sup>7</sup> / <sub>8</sub> "	18 <sup>5</sup> / <sub>8</sub> "	18 <sup>7</sup> / <sub>8</sub> "
HBGB-3618	36 <sup>5</sup> / <sub>8</sub> "	36 <sup>7</sup> / <sub>8</sub> "	18 <sup>5</sup> / <sub>8</sub> "	18 <sup>7</sup> / <sub>8</sub> "
HBGB-4818	48 <sup>5</sup> / <sub>8</sub> "	48 <sup>7</sup> / <sub>8</sub> "	18 <sup>5</sup> / <sub>8</sub> "	18 <sup>7</sup> / <sub>8</sub> "
HBGB-6018	60 <sup>5</sup> / <sub>8</sub> "	60 <sup>7</sup> / <sub>8</sub> "	18 <sup>5</sup> / <sub>8</sub> "	18 <sup>7</sup> / <sub>8</sub> "
HBGB-7218	72 <sup>5</sup> / <sub>8</sub> "	72 <sup>7</sup> / <sub>8</sub> "	18 <sup>5</sup> / <sub>8</sub> "	18 <sup>7</sup> / <sub>8</sub> "

#### OPTIONAL CONTROL BOX CUTOUT DIMENSIONS

Model	Width	Height	Depth
HBGB-FLUSH-ITC	5 <sup>7</sup> / <sub>8</sub> "	6 <sup>3</sup> / <sub>8</sub> "	4 <sup>7</sup> / <sub>8</sub> "
HBGB-FLUSH-TSTAT	5 <sup>7</sup> / <sub>8</sub> "	6 <sup>3</sup> / <sub>8</sub> "	4"

**NOTE:** Install Remote Box outside Heat Zone or damage will occur.





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## Glo-Ray® Built-In Rectangular Recessed Top Aluminum Heated Shelves

Let Hatco add heat to your serving surface with the Glo-Ray Rectangular Heated Shelves Built-In with Recessed Top. This 1/2" recessed top foodwarmer has a Hardcoat Aluminum surface and blanket-type element for uniform heat to extend your food holding time.

- Uniform heat distribution with Hardcoat Aluminum surface and blanket-type element
- Includes Control Box with 3' conduit and 6' cord and plug

- Standard controller includes control thermostat, illuminated power switch and mounting brackets
- Thermostatically-controlled heated base
- For use in countertops up to 1 1/4" thick



GRSB-24-I



Standard Control Box

**NOTE:** For any size GRSB, the next larger size GRA or GR2A Strip Heater will fit over the top. For example, a GRSB-30 will require a GRA-36 or GR2A-36. The GRA will have a tight fit to the frame of the base. The GR2A will have approximately a 4" space.

Be sure to check out our Hot/Cold and Cold only Built-In Shelves for a seamless look

### GLO-RAY BUILT-IN RECTANGULAR RECESSED TOP ALUMINUM HEATED SHELVES

Model <sup>M</sup>	Dimensions W x D x H	Cut-Out Dimensions		Voltage	Watts	Approx. Ship Weight
		Min.-Max. Width	Min.-Max. Depth	Single Phase		
GRSB-24-F	25 1/2" x 17" x 2 5/8"	24 1/2"-24 3/4"	16"-16 1/4"	120	420	25 lbs.
GRSB-24-I	25 1/2" x 21" x 2 5/8"	24 1/2"-24 3/4"	20"-20 1/4"	120	550	28 lbs.
GRSB-24-O	25 1/2" x 31 1/2" x 2 5/8"	24 1/2"-24 3/4"	30 1/2"-30 3/4"	120	790	33 lbs.
GRSB-30-F	31 1/2" x 17" x 2 5/8"	30 1/2"-30 3/4"	16"-16 1/4"	120	505	25 lbs.
GRSB-30-I	31 1/2" x 21" x 2 5/8"	30 1/2"-30 3/4"	20"-20 1/4"	120	665	29 lbs.
GRSB-30-O	31 1/2" x 31 1/2" x 2 5/8"	30 1/2"-30 3/4"	30 1/2"-30 3/4"	120	950	37 lbs.
GRSB-36-F	37 1/2" x 17" x 2 5/8"	36 1/2"-36 3/4"	16"-16 1/4"	120	590	28 lbs.
GRSB-36-I	37 1/2" x 21" x 2 5/8"	36 1/2"-36 3/4"	20"-20 1/4"	120	780	30 lbs.
GRSB-36-O	37 1/2" x 31 1/2" x 2 5/8"	36 1/2"-36 3/4"	30 1/2"-30 3/4"	120	1110	37 lbs.
GRSB-42-F	43 1/2" x 17" x 2 5/8"	42 1/2"-42 3/4"	16"-16 1/4"	120	685	30 lbs.
GRSB-42-I	43 1/2" x 21" x 2 5/8"	42 1/2"-42 3/4"	20"-20 1/4"	120	885	37 lbs.
GRSB-42-O	43 1/2" x 31 1/2" x 2 5/8"	42 1/2"-42 3/4"	30 1/2"-30 3/4"	120	1270	46 lbs.
GRSB-48-F	49 1/2" x 17" x 2 5/8"	48 1/2"-48 3/4"	16"-16 1/4"	120	770	33 lbs.
GRSB-48-I	49 1/2" x 21" x 2 5/8"	48 1/2"-48 3/4"	20"-20 1/4"	120	1000	40 lbs.
GRSB-48-O	49 1/2" x 31 1/2" x 2 5/8"	48 1/2"-48 3/4"	30 1/2"-30 3/4"	120	1430	68 lbs.
GRSB-54-I	55 1/2" x 21" x 2 5/8"	54 1/2"-54 3/4"	20"-20 1/4"	120	1110	40 lbs.
GRSB-60-F	61 1/2" x 17" x 2 5/8"	60 1/2"-60 3/4"	16"-16 1/4"	120	950	40 lbs.
GRSB-60-I	61 1/2" x 21" x 2 5/8"	60 1/2"-60 3/4"	20"-20 1/4"	120	1220	43 lbs.
GRSB-60-O	61 1/2" x 31 1/2" x 2 5/8"	60 1/2"-60 3/4"	30 1/2"-30 3/4"	120	1750	64 lbs.
GRSB-66-I	67 1/2" x 21" x 2 5/8"	66 1/2"-66 3/4"	20"-20 1/4"	120	1330	49 lbs.
GRSB-72-F	73 1/2" x 17" x 2 5/8"	72 1/2"-72 3/4"	16"-16 1/4"	120	1130	43 lbs.
GRSB-72-I	73 1/2" x 21" x 2 5/8"	72 1/2"-72 3/4"	20"-20 1/4"	120	1440	50 lbs.
GRSB-72-O	73 1/2" x 31 1/2" x 2 5/8"	72 1/2"-72 3/4"	30 1/2"-30 3/4"	208, 240	2070	68 lbs.

<sup>M</sup> Recommended for use in a metallic countertop. For other surfaces, verify that the material is suitable for temperatures up to 200°F. Hatco is not responsible for counter damage caused by heat from the warmer.

#### All Glo-Ray Built-In Rectangular Recessed Top Aluminum Heated Shelf Models Feature:

Plugs: All models ending in -F and -I and models 24" through 48" wide ending in -O: NEMA 5-15P.

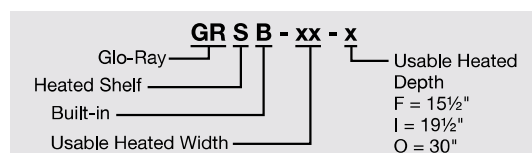
GRSB-60-O: NEMA 5-20P.

GRSB-72-O: NEMA 6-15P.

Usable Heated Shelf Space: Subtract 1 1/2" from both width and depth of unit.

Cord Location: Cord is attached to Control Box.

#### OPTIONS AND ACCESSORIES – PAGE 151



**NOTE:** Install Remote Box outside Heat Zone or damage will occur.



A **GRSB-54-I** Heated Shelf below a **GRAL-96D** Strip Heater

### OPTIONS (available at time of purchase only)

**Designer Color Bezel (Flush Mount Control Box, Bezel only) – Stainless Steel standard**  
Non-standard colors are non-returnable –

<b>RED</b>	Warm Red
<b>WHITE</b>	White Granite
<b>COPPER</b>	Antique Copper
<b>BLACK</b>	Black
<b>NAVY</b>	Navy Blue
<b>GRAY</b>	Gray Granite
<b>GREEN</b>	Hunter Green

**GRSB-FLUSH-ITC** Flush Mount recessed Electronic Control Box with lighted On/Off rocker switch and angled recessed controls (6<sup>13</sup>/<sub>32</sub>"W x 7<sup>13</sup>/<sub>16</sub>"H x 4<sup>13</sup>/<sub>16</sub>"D)

**GRSB-FLUSH-TSTAT** Flush Mount recessed Thermostatic Control Box with lighted On/Off rocker switch and angled recessed controls (6<sup>13</sup>/<sub>32</sub>"W x 7<sup>13</sup>/<sub>16</sub>"H x 4<sup>1</sup>/<sub>8</sub>"D) ▼

**COND-6** 6" Conduit (3' standard) – used with Flush Mount ITC Control Boxes only

**COND-10** 10" Conduit (3' standard) – used with Flush Mount ITC Control Boxes only

### ACCESSORIES (available for purchase at any time)

**Stainless Steel Channel Dividers for GRSB models –**  
**Required to keep Rods in place – includes front and back Dividers –**

<b>GRSB-CD-24</b>	For GRSB-24 models
<b>GRSB-CD-30</b>	For GRSB-30 models
<b>GRSB-CD-36</b>	For GRSB-36 models
<b>GRSB-CD-42</b>	For GRSB-42 models
<b>GRSB-CD-48</b>	For GRSB-48 models
<b>GRSB-CD-54</b>	For GRSB-54 models
<b>GRSB-CD-60</b>	For GRSB-60 models
<b>GRSB-CD-66</b>	For GRSB-66 models
<b>GRSB-CD-72</b>	For GRSB-72 models

**Stainless Steel Rods – sold individually –**

<b>GRSB-DIV-F</b>	For F depth units
<b>GRSB-DIV-I</b>	For I depth units
<b>GRSB-DIV-O</b>	For O depth units

▼ See page 148 for Control Box cutout dimensions

**FOOD PANS AND TRIVETS – PAGE 245**  
**COLORS AND FINISHES – INSIDE BACK COVER**

**GRSB-72-I** with Channel Dividers (vertical, with notches) and Rods (horizontal)



**GRSB-FLUSH-ITC**



**GRSB-FLUSH-TSTAT**



**NOTE:** Install Remote Box outside Heat Zone or damage will occur.





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## Glo-Ray® Built-In Rectangular Flush Top Aluminum Heated Shelves

Add heat to your serving surface with the Glo-Ray Rectangular Heated Shelf Built-In with Flush Top. The Hardcoat Aluminum surface and blanket-type element provides uniform heat to extend your food holding time.

- Uniform heat distribution with Hardcoat Aluminum surface and blanket-type element
- Includes Control Box with 3' conduit and 6' cord and plug
- Thermostatically-controlled heated base
- Standard controller includes control thermostat, illuminated power switch and mounting brackets
- Model widths from 25½" to 73½"
- Optional Stainless Steel surface
- For use in countertops up to 1¼" thick



**GRSBF-60-O** built into a Bermuda Sand simulated stone countertop with accessory pans, shown below a **GR2AL-96D** Strip Heater in Designer Black with optional Sneeze Guards

### GLO-RAY BUILT-IN RECTANGULAR FLUSH TOP ALUMINUM HEATED SHELVES

	Dimensions	Cut-Out Dimensions		Voltage		Approx. Ship Weight
Model™	W x D x H	Min.-Max. Width	Min.-Max. Depth	Single Phase	Watts	
GRSBF-24-F	25½" x 17" x 2¼"	24½"-24¾"	16"-16¼"	120	420	28 lbs.
GRSBF-24-I	25½" x 21" x 2¼"	24½"-24¾"	20"-20¼"	120	550	27 lbs.
GRSBF-24-S	25½" x 25½" x 2¼"	24½"-24¾"	24½"-24¾"	120	680	32 lbs.
GRSBF-24-O	25½" x 31½" x 2¼"	24½"-24¾"	30½"-30¾"	120	790	35 lbs.
GRSBF-30-F	31½" x 17" x 2¼"	30½"-30¾"	16"-16¼"	120	505	24 lbs.
GRSBF-30-I	31½" x 21" x 2¼"	30½"-30¾"	20"-20¼"	120	665	30 lbs.
GRSBF-30-S	31½" x 25½" x 2¼"	30½"-30¾"	24½"-24¾"	120	815	33 lbs.
GRSBF-30-O	31½" x 31½" x 2¼"	30½"-30¾"	30½"-30¾"	120	950	37 lbs.
GRSBF-36-F	37½" x 17" x 2¼"	36½"-36¾"	16"-16¼"	120	590	32 lbs.
GRSBF-36-I	37½" x 21" x 2¼"	36½"-36¾"	20"-20¼"	120	780	30 lbs.
GRSBF-36-S	37½" x 25½" x 2¼"	36½"-36¾"	24½"-24¾"	120	950	35 lbs.
GRSBF-36-O	37½" x 31½" x 2¼"	36½"-36¾"	30½"-30¾"	120	1110	37 lbs.
GRSBF-42-F	43½" x 17" x 2¼"	42½"-42¾"	16"-16¼"	120	685	38 lbs.
GRSBF-42-I	43½" x 21" x 2¼"	42½"-42¾"	20"-20¼"	120	885	32 lbs.
GRSBF-42-S	43½" x 25½" x 2¼"	42½"-42¾"	24½"-24¾"	120	1090	40 lbs.
GRSBF-42-O	43½" x 31½" x 2¼"	42½"-42¾"	30½"-30¾"	120	1270	48 lbs.
GRSBF-48-F	49½" x 17" x 2¼"	48½"-48¾"	16"-16¼"	120	770	35 lbs.
GRSBF-48-I	49½" x 21" x 2¼"	48½"-48¾"	20"-20¼"	120	1000	40 lbs.
GRSBF-48-S	49½" x 25½" x 2¼"	48½"-48¾"	24½"-24¾"	120	1225	42 lbs.
GRSBF-48-O	49½" x 31½" x 2¼"	48½"-48¾"	30½"-30¾"	120	1430	48 lbs.
GRSBF-54-I	55½" x 21" x 2¼"	54½"-54¾"	20"-20¼"	120	1110	41 lbs.
GRSBF-60-F	61½" x 17" x 2¼"	60½"-60¾"	16"-16¼"	120	950	41 lbs.
GRSBF-60-I	61½" x 21" x 2¼"	60½"-60¾"	20"-20¼"	120	1220	48 lbs.
GRSBF-60-S	61½" x 25½" x 2¼"	60½"-60¾"	24½"-24¾"	120	1500	55 lbs.
GRSBF-60-O	61½" x 31½" x 2¼"	60½"-60¾"	30½"-30¾"	120	1750	64 lbs.
GRSBF-66-I	67½" x 21"x 2¼"	66½"-66¾"	20"-20¼"	120	1330	49 lbs.
GRSBF-72-F	73½" x 17" x 2¼"	72½"-72¾"	16"-16¼"	120	1130	44 lbs.
GRSBF-72-I	73½" x 21" x 2¼"	72½"-72¾"	20"-20¼"	120	1440	52 lbs.
GRSBF-72-S	73½" x 25½" x 2¼"	72½"-72¾"	24½"-24¾"	120	1750	59 lbs.
GRSBF-72-O	73½" x 31½" x 2¼"	72½"-72¾"	30½"-30¾"	208, 240	2070	68 lbs.

™ Recommended for use in a metallic countertop. For other surfaces, verify the material is suitable for temperatures up to 200°F. Hatco is not responsible for counter damage caused by heat from the warmer.

#### All Glo-Ray Built-In Rectangular Flush Top Aluminum Heated Shelf Models Feature:

Plugs: All models ending in -F and -I and models 24" through 48" wide ending in -S and -O: NEMA 5-15P.

GRSBF-60-S, GRSBF-60-O and GRSBF-72-S: NEMA 5-20P. GRSBF-72-O: NEMA 6-15P.

Usable Heated Shelf Space: Width of unit minus 1½" x depth of unit minus 1½". **Cord Location:** Cord is attached to Control Box.



Standard Control Box

**NOTE:** For any size GRSBF, the next larger size GRA or GR2A Strip Heater will fit over the top. For example, a GRSBF-30 will require a GRA-36 or GR2A-36. The GRA will have a tight fit to the frame of the base. The GR2A will have approx a 4" space.

**NOTE:** Install Remote Box outside Heat Zone or damage will occur.



GRSBF-FLUSH-ITC



GRSBF-FLUSH-TSTAT

### OPTIONS (available at time of purchase only)

**Designer Color Bezel (Flush Mount Control Box, Bezel only) – Stainless Steel standard – Non-standard colors are non-returnable –**

	RED Warm Red	WHITE White Granite	BLACK Black	NAVY Navy Blue
	GRAY Gray Granite	GREEN Hunter Green	COPPER Antique Copper	
<b>GRSBF-SS</b>	Stainless Steel surface in lieu of Hardcoat Aluminum (GRSBF models only)			
<b>GRSBF-FLUSH-ITC</b>	Flush Mount recessed Electronic Control Box with lighted On/Off rocker switch and angled recessed controls (6 <sup>13</sup> / <sub>32</sub> " W x 7 <sup>13</sup> / <sub>16</sub> " H x 4 <sup>13</sup> / <sub>16</sub> " D)▼			
<b>GRSBF-FLUSH-TSTAT</b>	Flush Mount recessed Thermostatic Control Box with lighted On/Off rocker switch and angled recessed controls (6 <sup>13</sup> / <sub>32</sub> " W x 7 <sup>13</sup> / <sub>16</sub> " H x 4 <sup>1</sup> / <sub>8</sub> " D)▼			
<b>COND-6</b>	6' Conduit (3' standard) – used with Flush Mount ITC Control Boxes only			
<b>COND-10</b>	10' Conduit (3' standard) – used with Flush Mount ITC Control Boxes only			

▼ See page 148 for Control Box cutout dimensions

**FOOD PANS AND TRIVETS – PAGE 245**  
**COLORS AND FINISHES – INSIDE BACK COVER**

