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Item # _____
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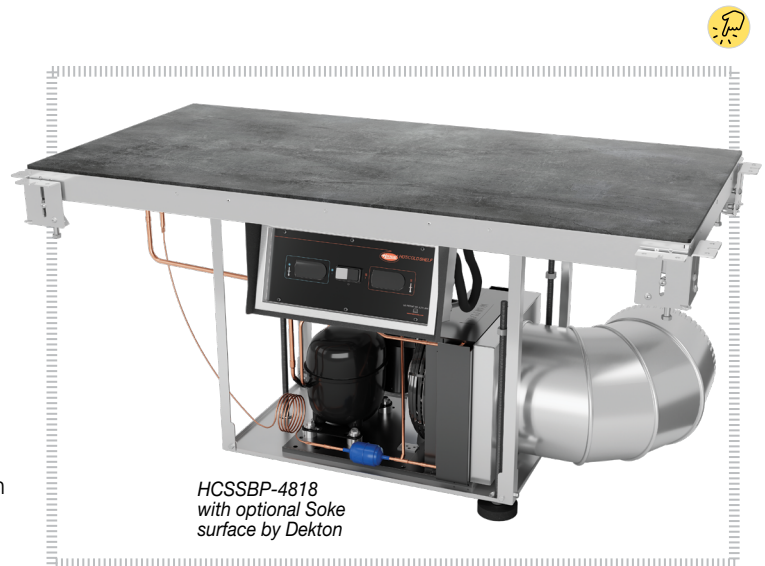
R-290 Hot/Cold Built-In Simulated Stone Shelves

Models: HCSSBP-2418, -3018, -3618, -4818

Maximize merchandising flexibility and simplify daypart transitions with Hatco's R-290 Hot/Cold Built-In Simulated Stone Shelves. Designed to serve both hot and chilled foods from a single footprint, these versatile shelves help operators create streamlined, cohesive food displays across a variety of serving applications.

Standard features

- Shelves transition from hot mode to cold mode – or vice versa – in as little as 30 minutes for quick daypart and menu changes
- Condensing unit utilizes environmentally friendly R-290 refrigerant
- Patented thermal break reduces condensation and temperature transfer on adjacent surfaces
- Remote-mountable control box includes a power On/Off switch and two digital temperature controllers
- Condensing unit connects to the evaporator coil with a flexible tubing assembly
- Include a 4' (1219 mm) power cord between the control box and condensing unit, plus a 6' (1829 mm) power cord and plug to power the entire unit
- Models have a foodsafe simulated stone surface with insulated stainless steel and aluminized housing and are designed to be bottom mounted, flush to the countertop
- Models with simulated stone finishes are Swanstone® and Dekton®



HCSSBP-4818
with optional Soke
surface by Dekton

Options (available at time of purchase only)

Simulated Stone Finishes – Swanstone – Ash Gray standard –
Non-standard colors are non-returnable

☐ Birch ☐ Ice

Simulated Stone Finishes – Dekton –

Non-standard colors are non-returnable

☐ Rem ☐ Domoos ☐ Soke

Glass-Ceramic Top Surfaces

☐ Black Glass ☐ White Glass

Condenser Location Beneath Unit

(HCSSBP-2418, -3018 Units are Center Aligned Only)

☐ Left-Aligned Condenser (Standard) ☐ Center-Aligned Condenser

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

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



For colors and finishes, please refer to the Color Chip Chart.



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



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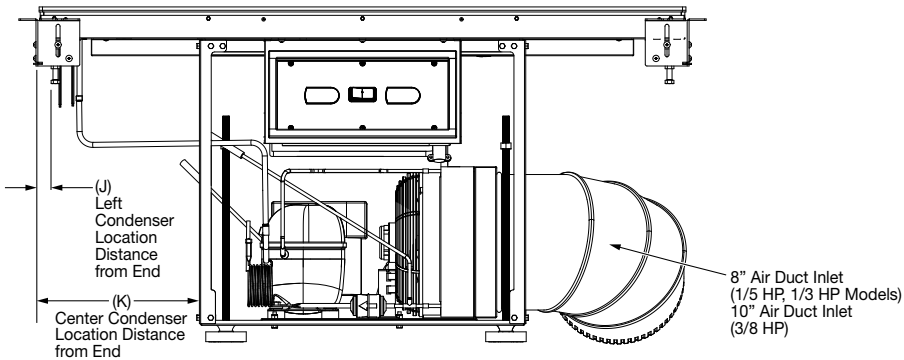
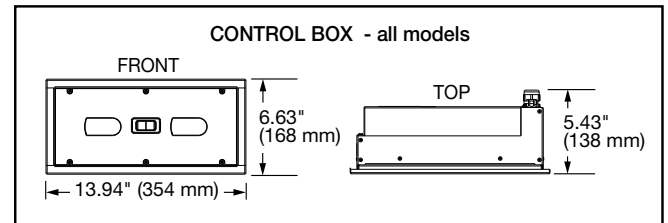
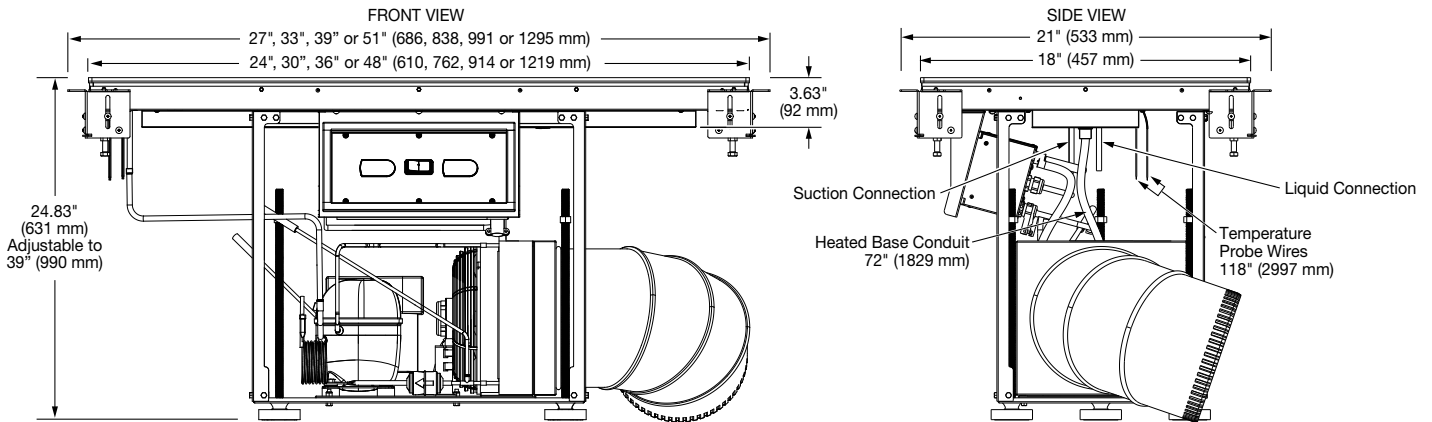
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HCSSBP



Condenser Location on R-290 Hot/Cold Built-In Simulated Stone Shelves

Model	(J) Left Condenser Distance from the Left Side	(K) Center Condenser Distance from the Left Side
HCSSBP-2418	N/A	.81" (21 mm)
HCSSBP-3018	N/A	3.81" (97 mm)
HCSSBP-3618	3.16" (80 mm)	5.81" (148 mm)
HCSSBP-4818	3.16" (80 mm)	11.81" (300 mm)





R-290 Hot/Cold Built-In Simulated Stone Shelves

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SPECIFICATIONS

R-290 Hot/Cold Built-In Simulated Stone Shelves

The shaded areas contain electrical information for International models

Model	Overall Shelf Dimensions W x D x H	Usable Shelf Space W x D of heated/cooled surface	Comp. Size HP	Voltage ⚡	Cold Side Watts	Hot Side Watts	Amps	Hz	Total Heat of Rejection (BTU/Hr)	Approx. Ship Weight
HCSSBP-2418	27" x 21" x 24.83" (686 x 533 x 631 mm)	24" x 18" (610 x 457 mm)	1/5	120	345	405	5.2	60	1940	112 lb. (51 kg)
			1/3	220	333	371	3.0	50	2114	
				230	364	405	3.2			
				240	396	441	3.3			
				220	333	371	3.4	60	2114	
				230	364	405	3.2			
HCSSBP-3018	33" x 21" x 24.83" (838 x 533 x 631 mm)	30" x 18" (762 x 457 mm)	1/5	120	345	510	5.2	60	2097	142 lb. (65 kg)
			1/3	220	333	467	3.0	50	2271	
				230	364	510	3.2			
				240	396	555	3.3			
				220	333	467	3.4	60	2271	
				230	364	510	3.2			
HCSSBP-3618	39" x 21" x 24.83" (991 x 533 x 631 mm)	36" x 18" (914 x 457 mm)	1/5	120	345	610	5.2	60	2255	162 lb. (74 kg)
			1/3	220	333	558	3.0	50	2429	
				230	364	610	3.2			
				240	396	664	3.3			
				220	333	558	3.4	60	2429	
				230	364	610	3.2			
HCSSBP-4818	51" x 21" x 24.83" (1295 x 533 x 631 mm)	48" x 18" (1219 x 457 mm)	1/3	120	440	815	6.8	60	2821	187 lb. (85 kg)
			3/8	220	333	746	3.4	50	2671	
				230	364	815	3.5			
				240	396	887	3.7			
			1/3	220	333	746	3.4	60	2671	
				230	364	815	3.2			
				240	396	887	3.3			

COUNTERTOP CUTOUT SIZE

See Installation and Operating Manuals for more information

Model	Width with .375" (10 mm) radii	Depth with .375" (10 mm) radii
HCSSBP-2418	24.375" (619 mm)	18.375" (467 mm)
HCSSBP-3018	30.375" (772 mm)	18.375" (467 mm)
HCSSBP-3618	36.375" (924 mm)	18.375" (467 mm)
HCSSBP-4818	48.375" (1229 mm)	18.375" (467 mm)
All Models	Width	Height
Control Box Cut Out Dimensions	13.125" (333 mm)	5.625" (143 mm)

R-290 REFRIGERANT OPERATING SPECIFICATIONS IN 75°F (24°C) AMBIENT

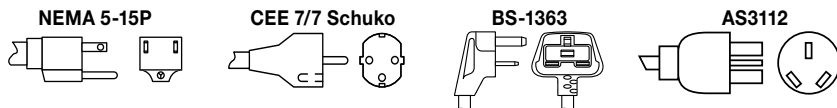
Refer to the Installation section in the Installation and Operating Manual on the Hatco website

- Suction Pressure: 12-23 PSIG (0.82-1.6 Bar)
- Discharge Pressure : 130-180 PSIG (8.9-12.4 Bar)
- Superheat: 4-50° F (2.2 to 28°C)
- Subcooling: 4-10° F (2.2 to 5.6°C)

FACTORY FILL RATES for R-290 REFRIGERANT

Model	Fill Weight
HCSSBP-2418	3.0 oz. (0.085 kg)
HCSSBP-3018	3.1 oz. (0.088 kg)
HCSSBP-3618	3.2 oz. (0.091 kg)
HCSSBP-4818	2.8 oz. (0.079 kg)

PLUG CONFIGURATION



PRODUCT SPECS

R-290 Hot/Cold Built-In Simulated Stone Shelves

The R-290 Hot/Cold Built-In Simulated Stone Shelves shall be model ... as manufactured by the Hatco Corporation, Milwaukee, WI 53234 U.S.A.

The R-290 Hot/Cold Built-In Simulated Stone Shelf model shall consist of an insulated stainless steel and aluminized housing with a foodsafe simulated stone material surface. The condensing unit shall utilize R-290 refrigerant and be connected

to an evaporator coil with a flexible tubing assembly. Unit shall also utilize a remote-mountable control box consisting of a power On/Off switch, two digital temperature controllers, a 4' (1219 mm) power cord connected to the condensing unit, and a 6' (1829 mm) power cord and plug supplying power to the entire unit.

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

HATCO CORPORATION

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