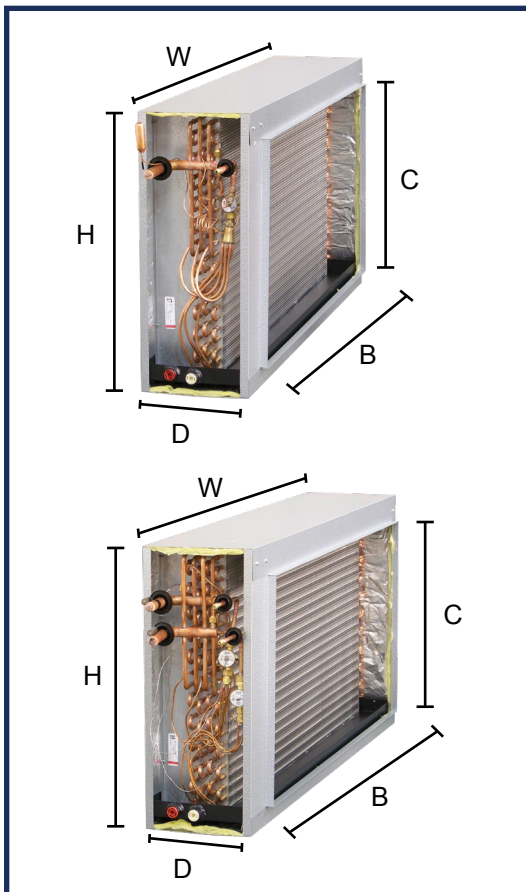


BH SERIES EVAPORATOR COILS

LIGHT COMMERCIAL SLAB HORIZONTAL



Representative images only. Some models may vary in appearance. Top image represents a single-circuit. Bottom image represents a dual-circuit.

STANDARD FEATURES

- Rifled copper tubing, enhanced aluminum fins.
- Single circuit. Dual circuitry available.
 - Dual circuit coils can be split top-to-bottom (TTB) or interfaced (INT).
- Immersion tested at 500 psi, followed by nitrogen pressurization and factory sealed to ensure optimal system integrity and long-term reliability.
- **Single/Double Circuit refrigerant and plumbing connections:**
 - **072 Single Circuit Coils:** 7/8" OD Suction + 3/8" OD Liquid
 - **090/120 Single Circuit Coils:** 1-1/8" OD Suction + 1/2" OD Liquid
 - **072 Dual Circuit Coils:** (2) 3/4" OD Suction + (2) 3/8" OD Liquid
 - **090 & 120 Dual Circuit Coils:** (2) 7/8" OD Suction + (2) 3/8" OD Liquid
 - **Condensate Drains:** 3/4" NPT
- Powder-painted galvanized steel drain pans.
- Front access panel for easy service.
- Heavy gauge embossed galvanized cabinets fully lined with 1/2" faced insulation.
- Factory installed Non-Bleed port TXV(s) standard.
- ETL listed for R410A, R454B, and R32 refrigerants (A2L Refrigerants certified with Refrigerant Detection System (RDS)).
- A2L refrigerants require a Refrigerant Detection System (RDS) for compliance. **Light commercial A2L RDS kits sold separately.**

WARRANTY

- No hassle five-year limited warranty.

UNIVERSAL A2L REFRIGERANT TECHNOLOGY FOR R32 & R454B SYSTEMS

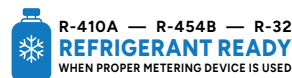
LIGHT COMMERCIAL A2L RDS KITS SOLD SEPARATELY



IDEAL FOR USE WITH BOTH CASED AND UNCASSED COILS, PLUS ALL AIR HANDLERS!

Versa Plus™ coils are easily configurable for use with either R32 or R454B refrigerant with proper metering device. Utilizing universal Refrigerant Detection Systems (RDS) to ensure regulatory compliance.

BH-SS-LCC-A



In keeping with its commitment to continuous improvement, Aspen Manufacturing reserves the right to make changes without notice and incurring obligation. To stay up-to-date with this product and Aspen's trusted line of coils, air handlers, and more, go to our website. © 2025 Aspen Manufacturing. All Rights Reserved

Phone: 281.441.6500 Toll Free: 800.423.9007 Fax: 281.441.6510 Customer Service: info@aspenmfg.com Warranty Team: warranty@aspenmfg.com



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BH SERIES LIGHT COMMERCIAL - DIMENSIONAL DATA (In.)									MIN. ORDER QTY
COIL MODEL	DIMENSIONS					SHIPPING WEIGHT (LBS)			
	HEIGHT	DEPTH	WIDTH	OPENINGS		# OF ROWS			
	H"	D"	W"	C"	B"	2	3	4	
SINGLE CIRCUIT COILS									
BH132 72+##+***	25-1/2	10	41-1/2	21	36	44	58	-	4
BH332 72+##+***	25-1/2	10	47-1/2	21	42	-	68	82	4
BH132 90+##+***	25-1/2	10	47-1/2	21	42	-	68	82	4
BH332 90+##+***	25-1/2	10	50-1/2	21	45	-	73	87	4
BH132 120+##+***	25-1/2	10	47-1/2	21	42	-	68	82	4
BH332 120+##+***	25-1/2	10	50-1/2	21	45	-	73	87	4
DUAL CIRCUIT COILS									
BH140 72+##+***	25-1/2	10	41-1/2	21	36	44	58	-	6
BH340 72+##+***	25-1/2	10	47-1/2	21	42	-	68	82	6
BH140 90+##+***	25-1/2	10	47-1/2	21	42	-	68	82	6
BH340 90+##+***	25-1/2	10	50-1/2	21	45	-	73	87	6
BH140 120+##+***	25-1/2	10	47-1/2	21	42	-	68	82	6
BH340 120+##+***	25-1/2	10	50-1/2	21	45	-	73	87	6

***: Option Code (Three Numbers) = Single Circuit Coil; Top to Bottom Dual Circuit Coil; Interfaced Dual Circuit Coil; RDS

TXV CHART			
A1 TXV		A2L ADJUSTABLE TXV	
SINGLE CIRCUIT	DUAL CIRCUIT	SINGLE CIRCUIT	DUAL CIRCUIT
NON-BLEED	NON-BLEED	NON-BLEED	NON-BLEED
X4 = R410A	X5 = R410A	D1 = R32 (6T) D2 = R32 (7.5T - 10T) J1 = R454B (6T) J2 = R454B (7.5T - 10T)	D3 = R32 (6T) D4 = R32 (7.5T - 10T) J3 = R454B (6T) J4 = R454B (7.5T - 10T)
20% BLEED	20% BLEED	20% BLEED	20% BLEED
-	X6 = R410A	-	E1 = R32 (6T) E2 = R32 (7.5T - 10T) K1 = R454B (6T) K2 = R454B (7.5T - 10T)
		Z1 = Field Convertible Metering Device	Z1 = Field Convertible Metering Device

DRAIN PAN TEMPERATURE TABLE	
DRAIN PAN TYPE	TEMPERATURE LIMITS
Metal - High Temp	600°

HELPFUL LINKS



VIEW PRODUCT ONLINE

For full warranty terms and conditions, please refer to the Warranty Information section on Aspen's official website.



AHRI QUICK MATCH TOOL

Identify the correct AHRI-certified match for any Aspen coil, air handler, or Aspen PRO air handler. Available on the Resources page.

In keeping with its commitment to continuous improvement, Aspen Manufacturing reserves the right to make changes without notice and incurring obligation. To stay up-to-date with this product and Aspen's trusted line of coils, air handlers, and more, go to our website. © 2025 Aspen Manufacturing. All Rights Reserved

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