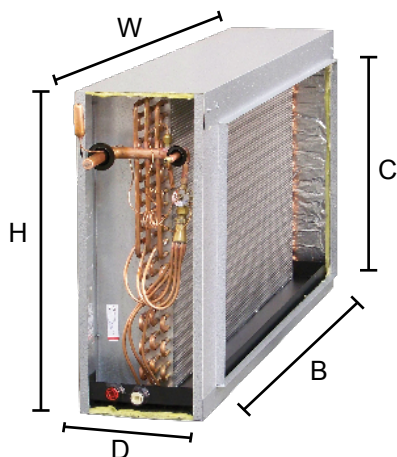


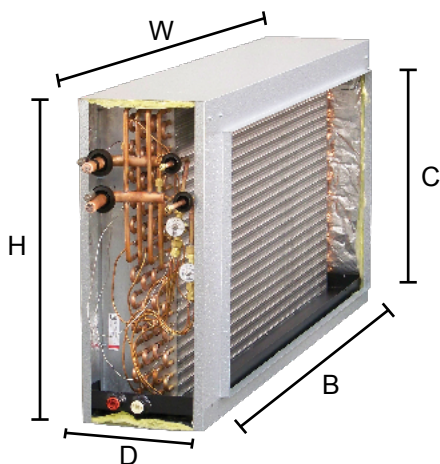
BH SERIES EVAPORATOR COILS

LIGHT COMMERCIAL SLAB HORIZONTAL

SINGLE CIRCUIT COIL



DOUBLE CIRCUIT COIL



Representative image only. Some models may vary in appearance.

STANDARD FEATURES

- Rifled copper tubing, enhanced aluminum fins.
- Single circuit. Dual circuitry available. Dual circuit coils can be split top-to-bottom or interfaced.
- Immersion tested at 500 psi, followed by nitrogen pressurization and factory sealed to ensure optimal system integrity and long-term reliability.
- Standard refrigerant and plumbing connections:
 - **Liquid line:** 3/8" ODS
 - **Suction line:**
 - ▶ 3/4" ODS on 1-1/2-ton to 3-ton
 - ▶ 7/8" ODS on 3-1/2-ton to 5-ton
 - **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.
- Powder-painted galvanized steel drain pans.
- Factory installed 20% bleed port TXV(s) standard..
- A2L refrigerants require a Refrigerant Detection System (RDS) for compliance.
- ETL listed for R22 and R410A. ETL listed for R454B and R32 with Refrigerant Detection System (RDS).

WARRANTY

- Five-year limited warranty with registration.

BH-SS-C-2025-08



R-410A • R-22 • R-454B • R-32
REFRIGERANT READY
WHEN PROPER METERING DEVICE IS USED



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BH SERIES PERFORMANCE & DIMENSIONAL DATA (In.)										
COIL MODEL	CONNECTIONS		DIMENSIONS					SHIPPING WEIGHT (LBS)		
	LIQ. LINE	SUCT. LINE	HEIGHT	DEPTH	WIDTH	OPENINGS		# OF ROWS		
	OD	OD	H"	D"	W"	C"	B"	2	3	4
SINGLE CIRCUIT COILS										
BHA24 36+X*	3/8	3/4	23-1/2	10	29-1/2	21	24	29	43	-
BHA40 48+X*	3/8	7/8	23-1/2	10	34-1/2	21	29	35	49	-
BHA40 60+X*	3/8	7/8	25	10	34-1/2	21	29	45	54	-
BH132 72+X*	3/8	7/8	25-1/2	10	41-1/2	21	36	44	58	-
BH332 72+X*	3/8	7/8	25-1/2	10	47-1/2	21	42	-	68	82
BH132 90+X*	3/8	7/8	25-1/2	10	47-1/2	21	42	-	68	82
BH332 90+X*	3/8	7/8	25-1/2	10	50-1/2	21	45	-	73	87
BH132 120+X*	3/8	7/8	25-1/2	10	47-1/2	21	42	-	68	82
BH332 120+X*	3/8	7/8	25-1/2	10	50-1/2	21	45	-	73	87
DOUBLE CIRCUIT COILS										
BHA24 36+X*	3/8	3/4	23-1/2	10	29-1/2	21	24	29	43	-
BHA40 48+X*	3/8	7/8	23-1/2	10	34-1/2	21	29	35	49	-
BHA40 60+X*	3/8	7/8	25	10	34-1/2	21	29	45	54	-
BH140 72+X*	3/8	7/8	25-1/2	10	41-1/2	21	36	44	58	-
BH340 72+X*	3/8	7/8	25-1/2	10	47-1/2	21	42	-	68	82
BH140 90+X*	3/8	7/8	25-1/2	10	47-1/2	21	42	-	68	82
BH340 90+X*	3/8	7/8	25-1/2	10	50-1/2	21	45	-	73	87
BH140 120+X*	3/8	7/8	25-1/2	10	47-1/2	21	42	-	68	82
BH340 120+X*	3/8	7/8	25-1/2	10	50-1/2	21	45	-	73	87

TXV offering (factory installed): Order X4 for R410 XXX: TTB = Top to Bottom; INT = Interfaced

Notes: Slabs are oriented with delta plates facing the side walls of the cabinet. Refrigerant and plumbing connections exit cabinet front. Top duct opening size can be obtained by subtracting 1x from width or depth. Bottom duct opening size can be obtained by subtracting 3/4 from width or depth. CC120D coil available only in 50-1/2" width, but can fit multiple furnace dimensions with supplied block off plates. (*0 = 50/50 circuit split; 1 = intertwined circuits)

DUAL CIRCUIT COMMERCIAL COILS	SINGLE CIRCUIT R410A TXV	DUAL CIRCUIT USE 2 R410A TXV
BH72**(*)	(4) 4202	(4) 4200
BH90**(*)	(4) 3947+3948	(4) 4202
BH120**(*)	(4) 3947+3948	(4) 4202

DRAIN PAN TEMPERATURE TABLE	
DRAIN PAN TYPE	TEMPERATURE LIMITS
Plastic - Standard	290°
Plastic - High Temp	425°
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.

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