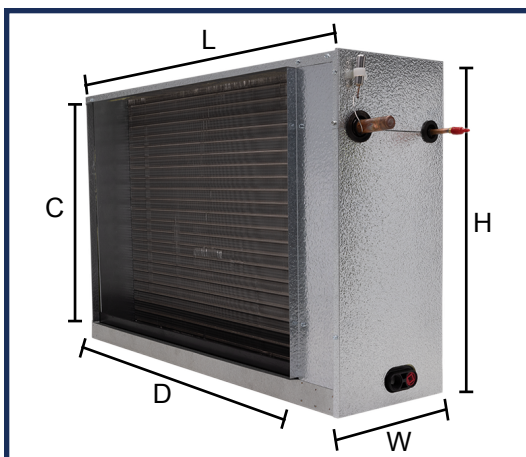


CH SERIES

COPPER SLAB HORIZONTAL COIL



Representative image only. Some models may vary in appearance.

STANDARD FEATURES

- Rifled copper tubing, enhanced aluminum fins.
- Immersion tested at 500 psi, followed by nitrogen pressurization and factory sealing to ensure optimal system integrity and long-term reliability.
 - Schrader provided for pressure assurance testing with 3/8" ODS Stem mounted on end of Liquid Line
- **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
- Fully insulated cabinets with faced insulation. Split access doors in front of cabinet for easy service access.
- ETL and AHRI listed for R22, R410A, R454B, and R32 refrigerants [A2L Refrigerants certified with Refrigerant Detection System (RDS)].
- A2L refrigerants require a Refrigerant Detection System (RDS) for compliance.
- AHRI certifiable with all brands of A/C and heat pump systems.

WARRANTY

- Ten-year limited warranty with registration.

UNIVERSAL A2L REFRIGERANT TECHNOLOGY FOR R32 & R454B SYSTEMS

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

Aspen coils and air handlers are engineered with Universal A2L Refrigerant Technology, allowing field configurability for either R32 or R454B refrigerants. Each unit ships with a factory-installed A2L metering device that can be easily swapped at installation, and includes the option for a factory- or field-installed universal Refrigerant Detection System (RDS) compatible with both refrigerants.

OTHER POPULAR CUSTOM OPTIONS:

- Factory or field-installed TXV available.

DIMENSIONAL DATA (In.)

| COIL MODEL | NOM. CAPACITY | DIMENSIONS | | | | | SHIPPING INFO. | | | |
|---------------|------------------|------------|----|--------|---------|----|----------------|----|----|-------------|
| | | CABINET | | | OPENING | | WEIGHT (LBS) | | | SKID QTY |
| | | | | | | | # OF ROWS | | | |
| | BTU | H" | W" | L" | C" | D" | 2 | 3 | 4 | |
| CH24A* | 24,000 | 23-1/2 | 10 | 21-1/2 | 21 | 16 | 20 | 34 | - | 14 |
| CH24B* | | 23-1/2 | 10 | 29-1/2 | 21 | 24 | 29 | 43 | - | 14 |
| CH36A* | 36,000 | 23-1/2 | 10 | 29-1/2 | 21 | 24 | 29 | 43 | - | 14 |
| CH36B* | | 23-1/2 | 10 | 35-1/2 | 21 | 30 | 35 | 49 | - | 14 |
| CH48A* | 48,000 | 23-1/2 | 10 | 35-1/2 | 21 | 30 | 35 | 49 | - | 14 |
| CH48B* | | 23-1/2 | 10 | 41-1/2 | 21 | 36 | 42 | 56 | - | 8 |
| CH60A* | 60,000 | 23-1/2 | 10 | 41-1/2 | 21 | 36 | - | 56 | 70 | 8 |
| CH60B* | | 23-1/2 | 10 | 47-1/2 | 21 | 42 | - | 66 | 80 | 8 |

DRAIN PAN TEMPERATURE TABLE

| DRAIN PAN TYPE | TEMPERATURE LIMITS |
|---------------------|--------------------|
| Plastic - Standard | 290° |
| Plastic - High Temp | 425° |
| Metal - High Temp | 600° |

CH-SS-C-009-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

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