

Coleman® HVAC Residential Heat Pumps

**HMH7 Side-Discharge
Heat Pump**
Up to 18.5 SEER2
Modulating



Exceptional flexibility. Exceptional performance. Exceptional efficiency.

The Coleman® HVAC HMH7 Side-Discharge Heat Pump is designed to provide all the comfort and technology of a mid-tier efficiency unit at the cost of a base-tier vertical unit for residential customers. It's an ideal solution for homes in temperate regions that require a compact design and comes in several models and tonnages with flexible installation options and innovative features.

Benefits of side discharge

- Up to 18.5 SEER2 / 10.5 EER2 / 8.5 HSPF2 for high-quality, efficient comfort
- Up to 40 percent smaller footprint compared to traditional vertical discharge units
- 36 percent quieter operating sound, as low as 54 dBA
- Safety certified by ETL and performance certified to ANSI / AHRI Standard 210/240 in accordance with the Unitary Small Equipment certification program



Homeowners can take advantage of incentives through the Inflation Reduction Act in the Northern US and Greener Homes Grant in Canada. Check AHRIdirectory.org (US) or nrcan.gc.ca/energy-efficiency (CA) for eligible matches, or ask your local installer for specific details.



**HEATING AND
AIR CONDITIONING**

Efficient operation

- Inverter system and modulating technology smoothly ramp up operation and continuously adjust, avoiding spikes in energy use while helping to increase overall system longevity and reducing the homeowner's energy bills
- Available in two-, three-, four- and five-ton options to ensure a precise, effective solution for your customers' needs
- NEW: Size 34 model optimized for eligibility with tax credits and rebates through the Inflation Reduction Act (Northern US) and Greener Homes Grant (CA). Check with your local installer for details

Exact comfort

- Innovative fan design creates less vibration and provides quieter operation, with sound output as low as a typical dishwasher at 54 dBA (36 percent lower sound levels than standard heat pump units)
- Modulating technology maintains exact temperatures by operating from 35 to 100 percent capacity, matching the precise degree of heating required

Easier installation

- Up to 40 percent more compact than standard heat pump units – ideal for high-density areas
- Includes a simple kit (relay, wiring and bi-flow filter / dryer) for standard installation with conventional equipment and devices
- No unique installation procedures required
- Long line set length (up to 246 ft) for optimal configurability
- Can be placed anywhere a vertical unit can, and often in places vertical units can't fit, thanks to lot placement, clearance and set-back flexibility (Figures 1 and 2)
- Designed to work with Coleman® variable speed or standard ECM indoor air handling equipment, the HMH7 provides many system installation options

HMH7 Side-Discharge Heat Pumps

Model	Tons	SEER2	HSPF2	Height (Inches)	Width (Inches)	Depth (Inches)	Operating Weight (Lbs)	Sound Range (dBA) Low-High*
HMH7B241S	2	17	7.5	26 3/8	33 7/8	12 1/4	112	54-65
HMH7B341 	3	18.5	8.5	33	37 3/8	13 3/8	155	55-68
HMH7B361S	3	18	8.5	33	37 3/8	13 3/8	155	56-68
HMH7B481S	4	18	7.8	54 5/8	37 3/8	13 3/8	227	62-69
HMH7B601S	5	17.5	8.1	54 5/8	37 3/8	13 3/8	251	62-73

Pair with Coleman® JHET high-efficiency air handlers, JHVT air handler or XAF / XAU evaporator coils.

*High sound rated in accordance with ARI Standard 270.

Industry-leading warranties



To receive the extended 10-Year Parts Limited Warranty or premium system warranty for qualifying units, you must register online at www.upgproductregistration.com. Registration must be completed within 90 days of installation or 90 days of the closing date for new home construction. Failure to register online within 90 days results in a standard 5-Year Parts Limited Warranty. Failure to return the registration card does not affect rights under the standard warranty.



We are all about quality and it starts with a two-year parts warranty for all genuine Johnson Controls parts. Each genuine part is engineered, built to specification, and tested to perform reliably in all of our equipment.



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NEW, optimized size 34 model meets eligibility for up to \$ 2,000 in tax credits through the Inflation Reduction Act (IRA) in the Northern US, and Greener Homes Grant in Canada. Speak with your Coleman® installer for more details and additional incentives.

Figure 1: HMH7 minimum clearances

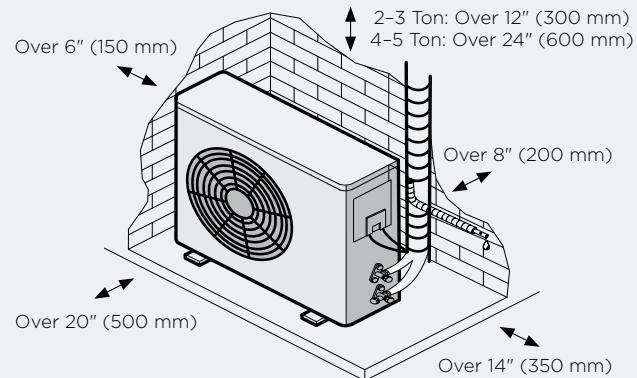


Figure 2: Traditional, vertical unit minimum clearances vs. HMH7 minimum clearances

