

# Coleman® THF2

## Split System Heat Pump

### 15.2 SEER2 | 1.5 to 5 Tons



## Next-level efficiency for now and the future

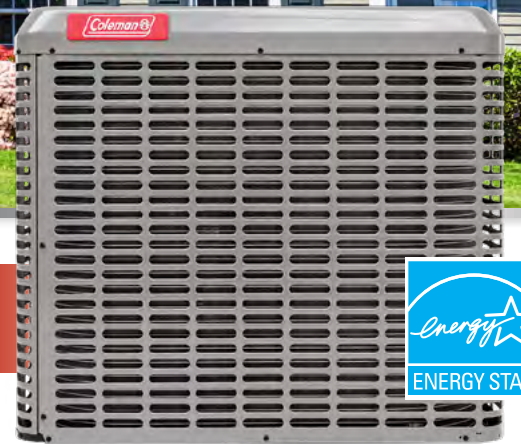
Get a level-up on efficiency with the new THF2 Heat Pump. It's designed to be more efficient with up to 16 SEER2 cooling efficiency and high EER2 performance, making this unit eligible for rebates and tax credits through the Inflation Reduction Act (IRA).\* Two-stage operation for most tonnages (1.5 Ton is single-stage) increases performance and comfort for your space.

\*Rebates and Tax Credits will vary depending on location - check with your installer for details.

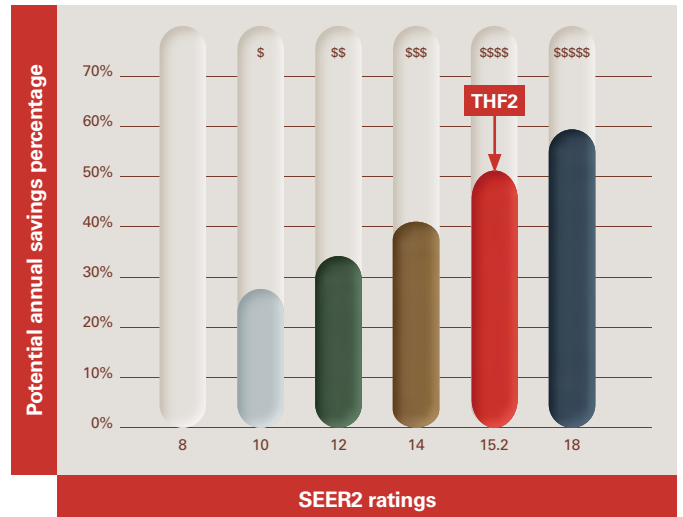
### Designed and constructed for optimal installation, performance and serviceability

- Meets 2023 ENERGY STAR 6.1 Rebate levels
- Two-stage operation (except for 1.5 Ton)
- Painted steel base pan
- Two-stage demand defrost
- High- and low-pressure switches
- Swing-out control box
- Two easily removable coil guards
- Top or side access to the compressor compartment

15.2 SEER2  
1.5 to 5 Tons



15.2 SEER2 can save 50% or more on energy bills\*



**HEATING AND  
AIR CONDITIONING**

\* The percentage savings are calculated based on the \$0.14/kWh national average for three-ton 8 SEER versus 15.2 SEER2 units.

### Improved efficiency

- Take advantage of tax credits and rebates through the Inflation Reduction Act (IRA); talk to your sales representative for details
- Up to 16 SEER2 efficiency and 8.1 HSPF2
- Meets ENERGY STAR/CEE Tier 1 with coil/gas furnace or air handler
- Dual-fuel capability paired with gas furnace
- Two-stage available on larger tonnages (2-5T)
- 1.5 Ton is single-stage

### Quality construction

- Industry-leading 1,000-hour salt-spray tested
- Automotive-grade painted cabinet
- High efficiency tube-in-fin coil
- ECM fan motor
- Extruded louver - coil guard shape provides extra strength

### Easy installation

- Compact footprint
- Swing-out control box for easy servicing
- Removeable fan guard for full top access

### Low operating sound levels

- 74 dBA or lower
- Direct-drive minimizes vibration and sound
- Swept-wing fan design



SKU	Tonnage	Voltage	Liquid Line (Inches)	Suction Line (Inches)	Dimensions (Inches)			Sound dBA	Approximate Operating Weight (lbs)
					H	W	D		
THF2B18S21S	1.5	208-230V	3/8	3/4	33 1/4	24	24	72	140
THF2B24S21S	2.0	208-230V	3/8	3/4	36 1/4	24	24	72	140
THF2B30S21S	2.5	208-230V	3/8	3/4	36 1/4	29 1/4	29 1/4	72	160
THF2B36S21S	3.0	208-230V	3/8	3/4	39 1/2	35 1/4	31 3/4	72	175
THF2B42T21S	3.5	208-230V	3/8	7/8	39 1/2	35 1/4	31 3/4	73	205
THF2B48T21S	4.0	208-230V	3/8	7/8	39 1/2	38	34 1/4	74	250
THF2B60T21S	5.0	208-230V	3/8	7/8	39 1/2	38	34 1/4	74	255

\*Adapter fitting must be field installed for the required 1 1/8" line set



### Lower cost of ownership

Up to 16 SEER2 cooling efficiency, and 8.1 HSPF2. Heat pumps provide dual-fuel capability when paired with a gas furnace.



### Quiet operation

Direct-drive fan design minimizes vibration and sound (74 dBA or lower).



### Confidence guaranteed

Industry-leading warranties ensure years of dependability.



### Improved performance

Two-stage performance on 2-5 Ton models increases efficiency and overall performance.





\*To receive the extended 10-year parts warranty or premium system warranty for qualifying units, you must register online at [www.upgproductregistration.com](http://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 warranty. Failure to return the registration card does not affect rights under the standard warranty.



Pair with any of our Coleman® gas furnaces or air handlers for optimal efficiency and performance.



**HEATING AND  
AIR CONDITIONING**

Coleman®,  and  are registered trademarks of The Coleman Company, Inc., used under license. © 2023 Johnson Controls. All rights reserved. Subject to change without notice. Visit [www.colemanac.com](http://www.colemanac.com) for more information. PUBL-8862-A-0822.