

December 12, 2025

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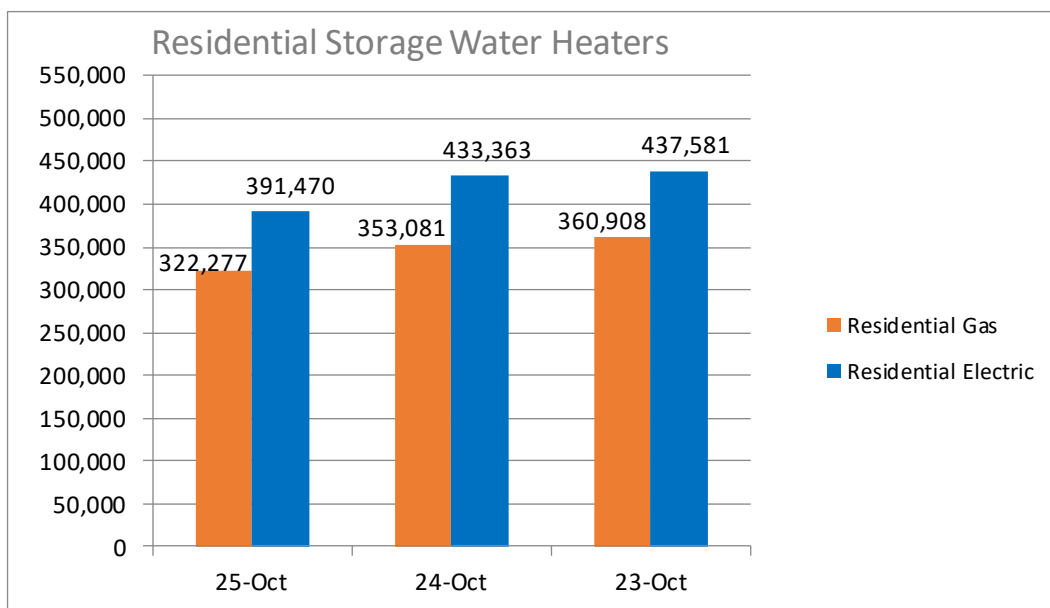
**Public data is available in Excel format** [here](#).

**Please see our FAQs** [here](#).

## AHRI Releases October 2025 U.S. Heating and Cooling Equipment Shipment Data

### Residential Storage Water Heaters

U.S. shipments of residential gas storage water heaters for October 2025 decreased -8.7 percent, to 322,277 units, compared to 353,081 units shipped in October 2024. Residential electric storage water heater shipments decreased -9.7 percent in October 2025 to 391,470 units, compared to 433,363 units shipped in October 2024.

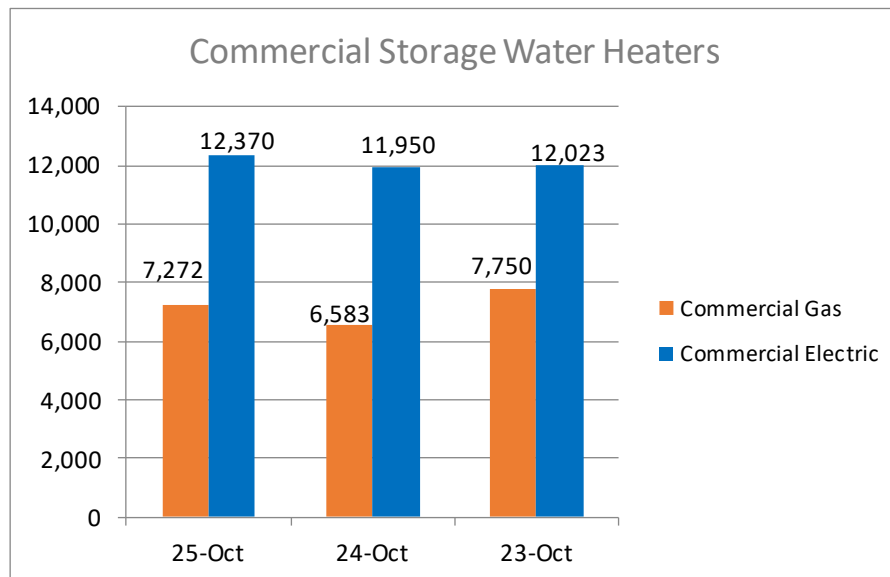


Year-to-date U.S. shipments of residential gas storage water heaters increased +0.2 percent, to 3,515,428, compared to 3,507,500 shipped during that same period in 2024. Residential electric storage water heater shipments decreased -2.0 percent year-to-date, to 4,196,444 units, compared to 4,282,564 shipped during the same period in 2024.

Year-to-Date				
	Oct 25 YTD	Oct 24 YTD	% CHG. (From 2024-2025)	Oct 23 YTD
Residential Storage Gas	3,515,428	3,507,500	+0.2	3,585,860
Residential Storage Electric	4,196,444	4,282,564	-2.0	4,065,044

### Commercial Storage Water Heaters

Commercial gas storage water heater shipments increased +10.5 percent in October 2025, to 7,272 units, compared to 6,583 units shipped in October 2024. Commercial electric storage water heater shipments increased +3.5 percent in October 2025, to 12,370, compared to 11,950 units shipped in October 2024.

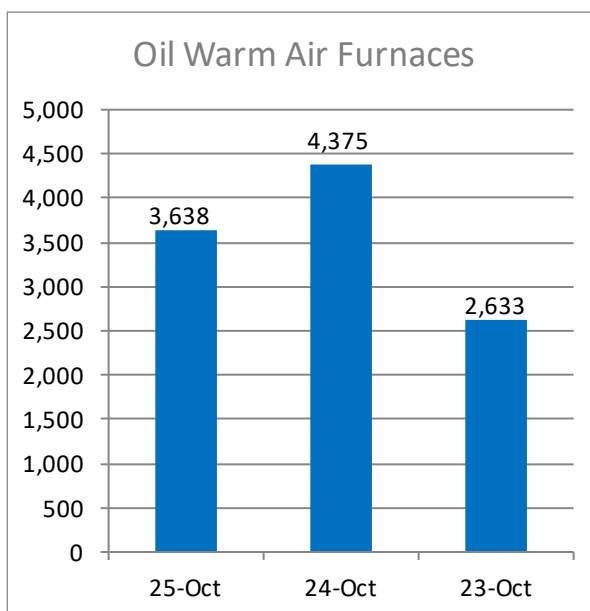
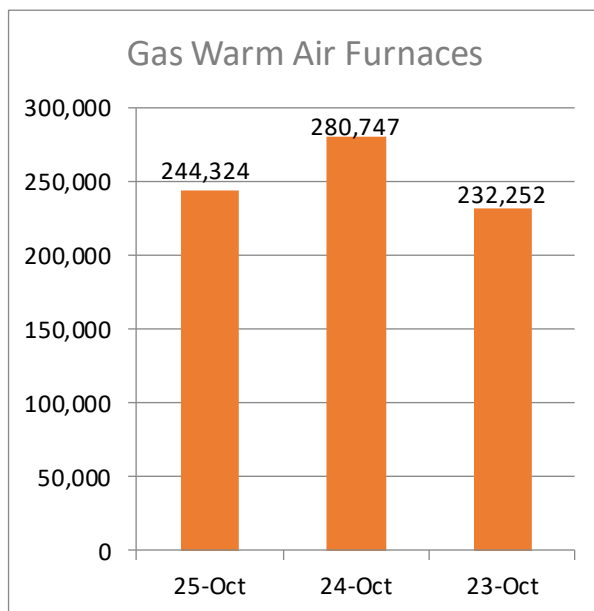


Year-to-date U.S. shipments of commercial gas storage water heaters increased +4.1 percent, to 73,390 units, compared to 70,514 units shipped during the same period in 2024. Year-to-date commercial electric storage water heater shipments increased +7.2 percent, to 138,830 units, compared to 129,544 units shipped during the same period in 2024.

Year-to-Date				
	Oct 25 YTD	Oct 24 YTD	% CHG. (From 2024-2025)	Oct 23 YTD
Commercial Storage Gas	73,390	70,514	+4.1	73,140
Commercial Storage Electric	138,830	129,544	+7.2	122,423

### Warm Air Furnaces

U.S. shipments of gas warm air furnaces for October 2025 decreased -13.0 percent, to 244,324 units, compared to 280,747 units shipped in October 2024. Oil warm air furnace shipments decreased -16.8 percent, to 3,638 units in October 2025, compared to 4,375 units shipped in October 2024.



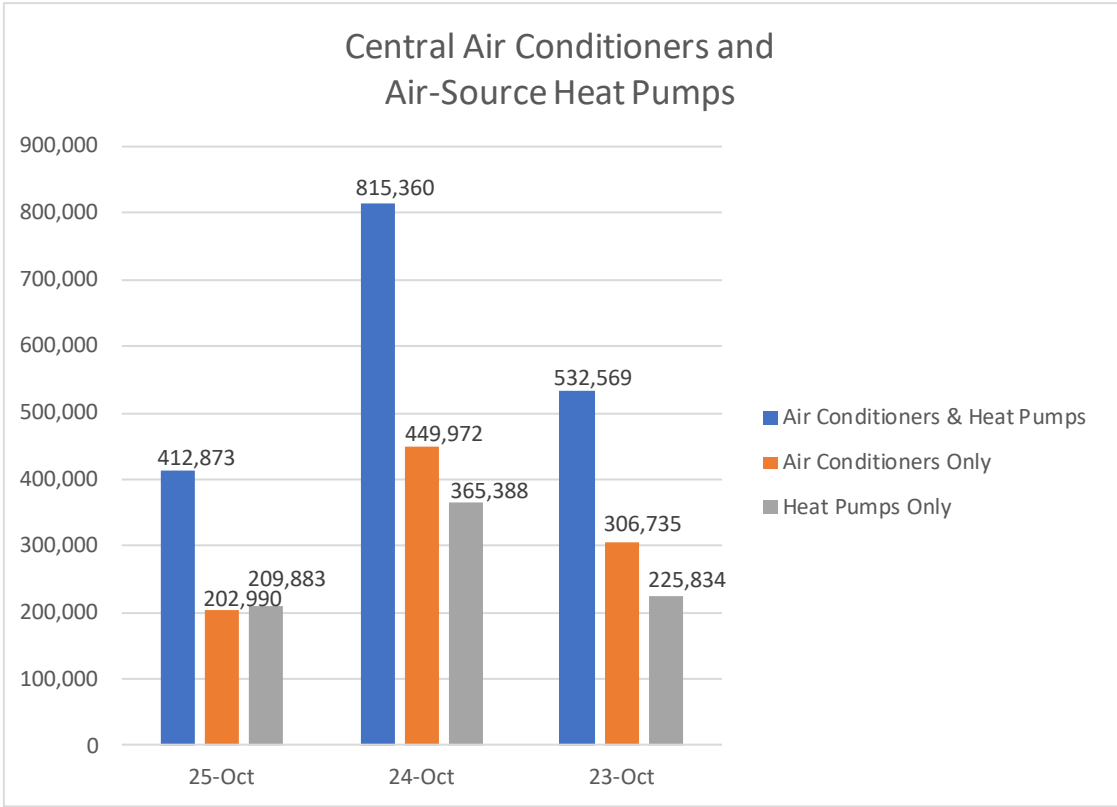
Year-to-date U.S. shipments of gas warm air furnaces increased +5.7 percent, to 2,741,551 units, compared to 2,592,961 units shipped during the same period in 2024. Year-to-date U.S. shipments of oil warm air furnaces

increased +6.3 percent, to 25,542 units, compared to 24,028 units shipped during the same period in 2024.

Year-to-Date				
	Oct 25 YTD	Oct 24 YTD	% CHG. (From 2024-2025)	Oct 23 YTD
Gas Warm Air Furnaces	2,741,551	2,592,961	+5.7	2,530,229
Oil Warm Air Furnaces	25,542	24,028	+6.3	17,173

Central Air Conditioners and Air-Source Heat Pumps

U.S. shipments of central air conditioners and air-source heat pumps totaled 412,873 units in October 2025, decreased -49.4 percent compared to 815,360 units shipped in October 2024. U.S. shipments of air conditioners decreased -54.9 percent, to 202,990 units, compared to 449,972 units shipped in October 2024. U.S. shipments of air-source heat pumps decreased -42.6 percent, to 209,883 units, compared to 365,388 shipped in October 2024.



Year-to-date combined shipments of central air conditioners and air-source heat pumps decreased -17.7 percent, to 6,961,815, compared to 8,455,008 units shipped during the same period in 2024. Year-to-date shipments of central air conditioners decreased -23.4 percent, to 3,734,995 units, compared to 4,873,899 units shipped during the same period in 2024. The year-to-date total for heat pump shipments decreased -9.9 percent, to 3,226,820, compared to 3,581,109 units shipped during the same period in 2024.

Year-to-Date				
	Oct 25 YTD	Oct 24 YTD	% CHG. (From 2024-2025)	Oct 23 YTD
Air Conditioners & Heat Pumps Combined Total	6,961,815	8,455,008	-17.7	7,765,225
Air Conditioners Only	3,734,995	4,873,899	-23.4	4,551,330
Heat Pumps Only	3,226,820	3,581,109	-9.9	3,213,895

## U.S. Manufacturers' Shipments of Central Air Conditioners and Air-Source Heat Pumps

Month				YTD			
Size Description (000) BTUH	2025 Total	% Change from 2024	2023 Total	Size Description (000) BTUH	2025 Total	% Change from 2024	2023 Total
Under 16.5	26,469	-28.4	21,429	Under 16.5	347,233	+2.7	290,406
16.5-21.9	42,521	-57.7	63,574	16.5-21.9	614,457	-38.9	928,930
22-26.9	77,619	-59.3	95,092	22-26.9	1,381,121	-23.7	1,514,698
27-32.9	55,089	-57.3	71,246	27-32.9	1,007,671	-23.1	1,162,200
33-38.9	81,916	-43.5	105,687	33-38.9	1,459,064	-11.5	1,531,896
39-43.9	27,961	-48.8	38,651	39-43.9	509,896	-9.1	536,234
44-53.9	43,012	-41.6	58,015	44-53.9	761,745	-8.8	858,264
54-64.9	37,275	-37.1	52,389	54-64.9	645,560	-4.1	694,424
65-96.9	6,708	-23.1	9,079	65-96.9	79,233	-13.0	91,573
97-134.9	5,427	-24.6	7,670	97-134.9	62,959	-18.9	71,291
135-184.9	4,108	-15.1	4,726	135-184.9	45,323	-11.1	43,279
185-249.9	2,196	+0.2	1,975	185-249.9	22,192	-3.9	17,286
250-319.9	1,339	-4.6	1,722	250-319.9	13,181	-20.6	12,994
320-379.9	330	-4.1	345	320-379.9	3,196	-14.6	3,014
380-539.9	319	-3.6	334	380-539.9	3,203	-17.4	3,046
540-639.9	270	+8.4	279	540-639.9	2,539	-15.4	2,391
640-799.9	96	-23.2	135	640 & Over	1,065	-21.1	1,042
800.0-899.9	44	-18.5	40	800.0-899.9	420	-24.1	480
900.0-999.9	80	-25.2	40	900.0-999.9	763	+3.0	574
1,000.0-1,199.9	26	-48.0	29	1,000.0-1,199.9	322	-24.4	339
1,200.0 & Over	68	-27.7	112	1,200.0 & Over	672	-26.9	864
<b>TOTAL</b>	<b>412,873</b>	<b>-49.4</b>	<b>532,569</b>	<b>TOTAL</b>	<b>6,961,815</b>	<b>-17.7</b>	<b>7,765,225</b>

### Notes and FAQs

Industry data is aggregated from the information supplied by AHRI member companies that participate in the Statistics Program and can be subject to revision. Published year-to-date data is inclusive of all revisions. No other AHRI data (e.g., by state or region) is available to the public other than that published. AHRI does not conduct any market forecasting and is not qualified to discuss market trends. BTUHs of 64.9 and below are for residential units; 65.0 and above for commercial.

For previous monthly shipment releases and historical data, please see <http://www.ahrinet.org/statistics>.

1. How do my colleagues subscribe to the report?

Go to <http://www.ahrinet.org/statistics> and click on Subscribe.

2. What is considered a shipment?

A shipment is defined as when a unit transfers ownership; a consignment is not a transfer of ownership.

3. Does this data represent shipments to the United States only or are shipments outside of the United States included?

This data represents shipments to customers that are sold within the fifty United States and District of Columbia, whether produced domestically or imported.

4. Do you provide U.S. data by state?

No, that data is not available publicly.

5. Is historical data available in Excel?

No, reports are only available in the format of their original release.

6. Is data available in a different format?

The only format available is provided on the website.

7. Does the December YTD data equal a full calendar year?

Yes, it does.

8. Can I purchase additional industry data from AHRI?

No, AHRI statistical data is not for sale.

9. Does AHRI provide information for academic research purposes?

No, AHRI is not authorized by our members to provide information other than what is listed on our website.

10. How much of the industry does the data represent?

Although we cannot get into specifics about how much of the industry the data represents, in general, AHRI is one of the largest trade associations in the nation, representing more than 300 heating, water heating, ventilation, air conditioning and commercial refrigeration manufacturers within the global HVACR industry. AHRI's 300+ member companies account for more than 90 percent of the residential and commercial air conditioning, space heating, water heating, and commercial refrigeration equipment manufactured and sold in North America.

11. Where can I find the definitions for the products included in this report?

Download product definitions for monthly shipment reports [here](#).

12. I am using your website's data in an article. How do I secure your permission to use this data?

Any information posted on our website does not require permission to use. While we do not have a required citation format, in articles we ask that you state you received this information from AHRI.

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#### [About AHRI](#)

The Air-Conditioning, Heating, and Refrigeration Institute (AHRI) is the trade association representing manufacturers of air conditioning, heating, and commercial refrigeration, and water heating equipment. An internationally recognized advocate for the industry, AHRI develops standards for and certifies the performance of many of these products. AHRI's 300+ member companies manufacture quality, efficient, and innovative residential and commercial air conditioning, space heating, water heating, and commercial refrigeration equipment and components for sale in North America and around the world.