2311 Wilson Boulevard Suite 400 Arlington VA 22201 USA Phone 703 524 8800 | Fax 703 562 1942 www.ahrinet.org

we make life better®

May 9, 2025

Contact: Adanna Le Gendre Phone: 703.600.0363

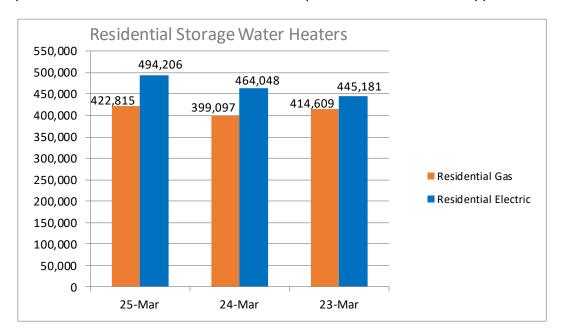
Public data is available in Excel format here.

Please see our FAQs here.

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

Residential Storage Water Heaters

U.S. shipments of residential gas storage water heaters for March 2025 changed +5.9 percent, to 422,815 units, compared to 399,097 units shipped in March 2024. Residential electric storage water heater shipments changed +6.5 percent in March 2025 to 494,206 units, compared to 464,048 units shipped in March 2024.

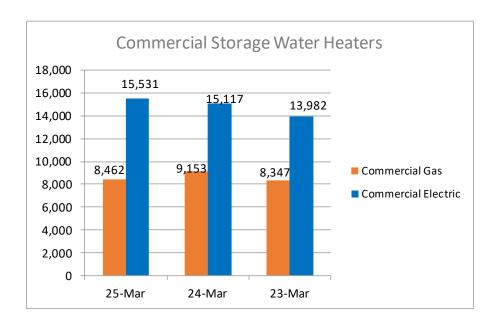


Year-to-date U.S. shipments of residential gas storage water heaters changed +2.4 percent, to 1,170,842, compared to 1,143,650 shipped during that same period in 2024. Residential electric storage water heater shipments changed -1.2 percent year-to-date, to 1,319,259 units, compared to 1,335,688 shipped during the same period in 2024.

Year-to-Date				
	Mar 25 YTD	Mar 24 YTD	% CHG. (From 2024-2025)	Mar 23 YTD
Residential Storage Gas	1,170,842	1,143,650	+2.4	1,144,989
Residential Storage Electric	1,319,259	1,335,688	-1.2	1,264,410

Commercial Storage Water Heaters

Commercial gas storage water heater shipments changed -7.5 percent in March 2025, to 8,462 units, compared to 9,153 units shipped in March 2024. Commercial electric storage water heater shipments changed +2.7 percent in March 2025, to 15,531, compared to 15,117 units shipped in March 2024.

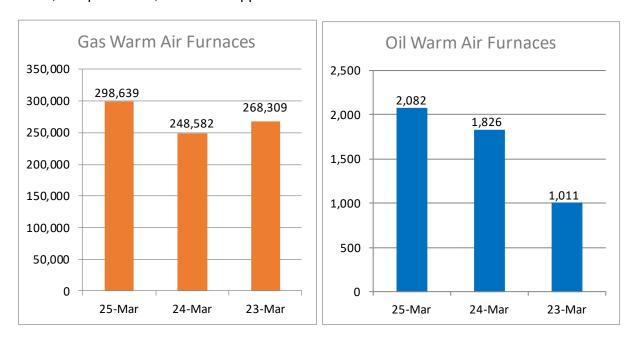


Year-to-date U.S. shipments of commercial gas storage water heaters changed -5.6 percent, to 23,144 units, compared to 24,524 units shipped during the same period in 2024. Year-to-date commercial electric storage water heater shipments changed +2.6 percent, to 41,811 units, compared to 40,764 units shipped during the same period in 2024.

Year-to-Date				
	Mar 25 YTD	Mar 24 YTD	% CHG. (From 2024-2025)	Mar 23 YTD
Commercial Storage Gas	23,144	24,524	-5.6	22,794
Commercial Storage Electric	41,811	40,764	+2.6	37,773

Warm Air Furnaces

U.S. shipments of gas warm air furnaces for March 2025 changed +20.1 percent, to 298,639 units, compared to 248,582 units shipped in March 2024. Oil warm air furnace shipments changed +14.0 percent, to 2,082 units in March 2025, compared to 1,826 units shipped in March 2024.



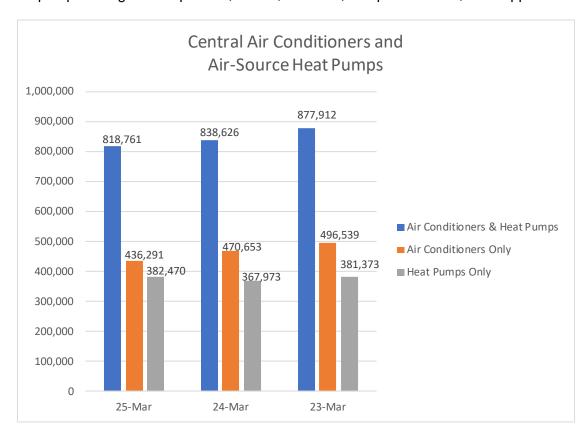
Year-to-date U.S. shipments of gas warm air furnaces changed +22.0 percent, to 829,424 units, compared to 679,629 units shipped during the same period in 2024. Year-to-date U.S. shipments of oil warm air furnaces

changed +15.0 percent, to 7,924 units, compared to 6,890 units shipped during the same period in 2024.

Year-to-Date				
	Mar 25 YTD	Mar 24 YTD	% CHG. (From 2024-2025)	Mar 23 YTD
Gas Warm Air Furnaces	829,424	679,629	+22.0	756,609
Oil Warm Air Furnaces	7,924	6,890	+15.0	5,124

Central Air Conditioners and Air-Source Heat Pumps

U.S. shipments of central air conditioners and air-source heat pumps totaled 818,761 units in March 2025, changed -2.4 percent compared to 838,626 units shipped in March 2024. U.S. shipments of air conditioners changed -7.3 percent, to 436,291 units, compared to 470,653 units shipped in March 2024. U.S. shipments of air-source heat pumps changed +3.9 percent, to 382,470 units, compared to 367,973 shipped in March 2024.



Year-to-date combined shipments of central air conditioners and air-source heat pumps changed +5.2 percent, to 2,077,964, compared to 1,975,509 units shipped during the same period in 2024. Year-to-date shipments of central air conditioners changed +3.2 percent, to 1,126,190 units, compared to 1,091,585 units shipped during the same period in 2024. The year-to-date total for heat pump shipments changed +7.7 percent, to 951,774, compared to 883,924 units shipped during the same period in 2024.

Year-to-Date				
	Mar 25 YTD	Mar 24 YTD	% CHG. (From 2024-2025)	Mar 23 YTD
Air Conditioners & Heat Pumps Combined Total	2,077,964	1,975,509	+5.2	2,136,924
Air Conditioners Only	1,126,190	1,091,585	+3.2	1,166,808
Heat Pumps Only	951,774	883,924	+7.7	970,116

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	38,024	+8.5	36,269	Under 16.5	85,999	+8.0	83,905
16.5-21.9	74,498	-25.9	113,961	16.5-21.9	204,685	-11.4	270,580
22-26.9	166,011	-9.4	170,701	22-26.9	436,805	+3.5	417,352
27-32.9	133,076	-0.7	137,152	27-32.9	326,516	+6.2	331,501
33-38.9	175,509	+7.6	171,203	33-38.9	433,689	+12.7	423,395
39-43.9	58,241	+10.0	54,872	39-43.9	149,906	+17.4	135,615
44-53.9	80,671	+1.1	93,252	44-53.9	204,198	+6.6	224,175
54-64.9	71,773	+13.4	76,139	54-64.9	180,235	+13.9	190,346
65-96.9	7,008	-20.5	9,507	65-96.9	20,287	-16.5	22,891
97-134.9	5,781	-23.2	6,668	97-134.9	15,331	-27.2	16,302
135-184.9	4,048	-19.2	4,447	135-184.9	9,711	-27.2	11,173
185-249.9	1,796	-25.3	1,491	185-249.9	4,369	-27.8	3,737
250-319.9	1,146	-25.0	1,029	250-319.9	3,075	-32.4	2,841
320-379.9	360	+6.2	253	320-379.9	823	-18.3	666
380-539.9	320	-20.2	314	380-539.9	838	-25.1	799
540-639.9	194	-16.4	292	540-639.9	671	-13.8	703
640-799.9	109	-11.4	105	640 & Over	263	-24.4	255
800.0-899.9	28	-47.2	49	800.0-899.9	98	-42.7	152
900.0-999.9	92	+31.4	59	900.0-999.9	210	+9.9	164
1,000.0-1,199.9	26	+8.3	43	1,000.0-1,199.9	75	-34.8	109
1,200.0 & Over	50	-41.2	106	1,200.0 & Over	180	-24.7	263
TOTAL	818.761	-2.4	877,912	TOTAL	2.077.964	+5.2	2,136,924

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.

###

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.