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April 11, 2025 Contact: <u>Adanna Le Gendre</u> Phone: 703.600.0363

## Public data is available in Excel format <u>here</u>. Please see our FAQs <u>here</u>.

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

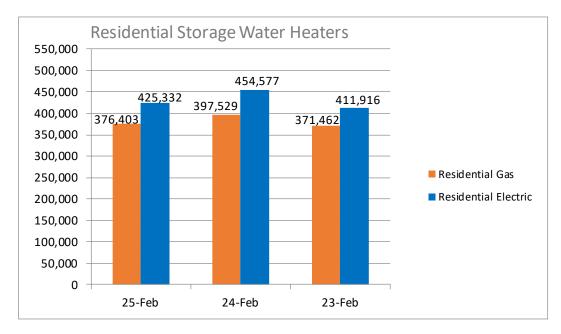
Phone 703 524 8800 | Fax 703 562 1942

www.ahrinet.org

2311 Wilson Boulevard Suite 400 Arlington VA 22201 USA

## **Residential Storage Water Heaters**

U.S. shipments of residential gas storage water heaters for February 2025 changed -5.3 percent, to 376,403 units, compared to 397,529 units shipped in February 2024. Residential electric storage water heater shipments changed -6.4 percent in February 2025 to 425,332 units, compared to 454,577 units shipped in February 2024.

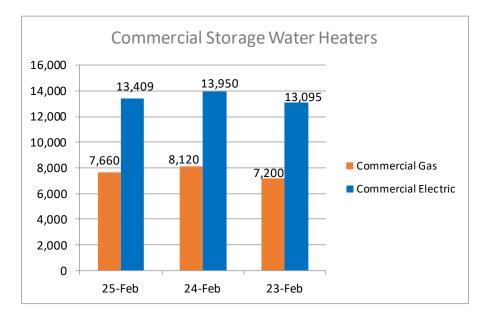


Year-to-date U.S. shipments of residential gas storage water heaters changed +0.5 percent, to 748,027, compared to 744,553 shipped during that same period in 2024. Residential electric storage water heater shipments changed -5.3 percent year-to-date, to 825,053 units, compared to 871,640 shipped during the same period in 2024.

Year-to-Date				
	Feb 25 YTD	Feb 24 YTD	% CHG. (From 2024-2025)	Feb 23 YTD
Residential Storage Gas	748,027	744,553	+0.5	730,380
Residential Storage Electric	825,053	871,640	-5.3	819,229

## **Commercial Storage Water Heaters**

Commercial gas storage water heater shipments changed -5.7 percent in February 2025, to 7,660 units, compared to 8,120 units shipped in February 2024. Commercial electric storage water heater shipments changed -3.9 percent in February 2025, to 13,409, compared to 13,950 units shipped in February 2024.

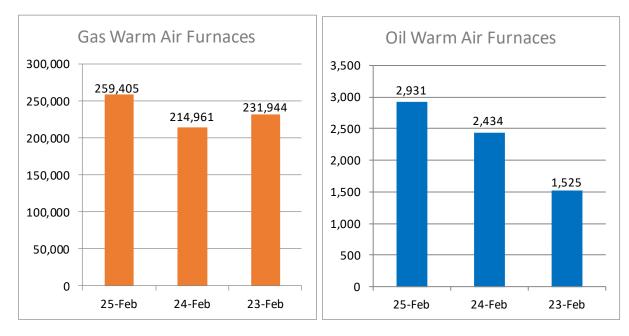


Year-to-date U.S. shipments of commercial gas storage water heaters changed -4.5 percent, to 14,682 units, compared to 15,371 units shipped during the same period in 2024. Year-to-date commercial electric storage water heater shipments changed +2.5 percent, to 26,280 units, compared to 25,647 units shipped during the same period in 2024.

Year-to-Date				
	Feb 25 YTD	Feb 24 YTD	% CHG. (From 2024-2025)	Feb 23 YTD
Commercial Storage Gas	14,682	15,371	-4.5	14,447
Commercial Storage Electric	26,280	25,647	+2.5	23,791

# Warm Air Furnaces

U.S. shipments of gas warm air furnaces for February 2025 changed +20.7 percent, to 259,405 units, compared to 214,961 units shipped in February 2024. Oil warm air furnace shipments changed +20.4 percent, to 2,931 units in February 2025, compared to 2,434 units shipped in February 2024.

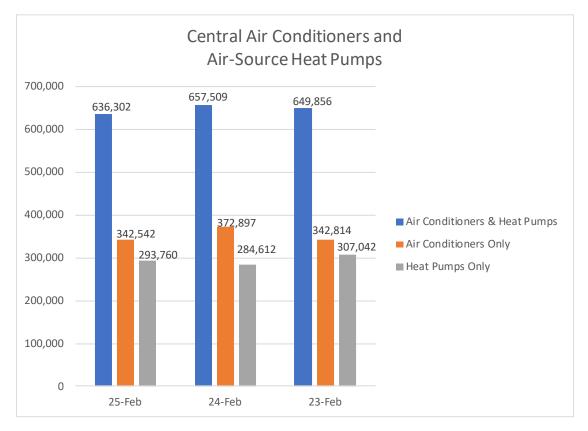


Year-to-date U.S. shipments of gas warm air furnaces changed +23.1 percent, to 530,785 units, compared to 431,047 units shipped during the same period in 2024. Year-to-date U.S. shipments of oil warm air furnaces

Year-to-Date				
	Feb 25 YTD	Feb 24 YTD	% CHG. (From 2024-2025)	Feb 23 YTD
Gas Warm Air Furnaces	530,785	431,047	+23.1	488,300
Oil Warm Air Furnaces	5,842	5,064	+15.4	4,113

# **Central Air Conditioners and Air-Source Heat Pumps**

U.S. shipments of central air conditioners and air-source heat pumps totaled 636,302 units in February 2025, changed -3.2 percent compared to 657,509 units shipped in February 2024. U.S. shipments of air conditioners changed -8.1 percent, to 342,542 units, compared to 372,897 units shipped in February 2024. U.S. shipments of air-source heat pumps changed +3.2 percent, to 293,760 units, compared to 284,612 shipped in February 2024.



Year-to-date combined shipments of central air conditioners and air-source heat pumps changed +10.8 percent, to 1,259,203, compared to 1,136,883 units shipped during the same period in 2024. Year-to-date shipments of central air conditioners changed +11.1 percent, to 689,899 units, compared to 620,932 units shipped during the same period in 2024. The year-to-date total for heat pump shipments changed +10.3 percent, to 569,304, compared to 515,951 units shipped during the same period in 2024.

Year-to-Date				
	Feb 25 YTD	Feb 24 YTD	% CHG. (From 2024-2025)	Feb 23 YTD
Air Conditioners & Heat Pumps Combined Total	1,259,203	1,136,883	+10.8	1,259,012
Air Conditioners Only	689,899	620,932	+11.1	670,269
Heat Pumps Only	569,304	515,951	+10.3	588,743

# 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	24,153	+11.8	24,488	Under 16.5	47,975	+7.6	47,636
16.5-21.9	60,529	-13.1	82,212	16.5-21.9	130,187	-0.1	156,619
22-26.9	132,133	-6.2	121,039	22-26.9	270,794	+13.4	246,651
27-32.9	98,456	-2.7	105,258	27-32.9	193,440	+11.6	194,349
33-38.9	135,765	+1.7	131,953	33-38.9	258,180	+16.5	252,192
39-43.9	45,099	+2.0	42,506	39-43.9	91,665	+22.6	80,743
44-53.9	65,724	-1.8	66,554	44-53.9	123,527	+10.5	130,923
54-64.9	56,431	+3.1	58,285	54-64.9	108,462	+14.3	114,207
65-96.9	6,946	-13.3	6,503	65-96.9	13,279	-14.3	13,384
97-134.9	5,160	-30.3	4,993	97-134.9	9,550	-29.4	9,634
135-184.9	2,720	-36.8	3,254	135-184.9	5,663	-31.9	6,726
185-249.9	1,209	-39.4	1,046	185-249.9	2,573	-29.5	2,246
250-319.9	890	-45.7	844	250-319.9	1,929	-36.2	1,812
320-379.9	257	-26.6	174	320-379.9	463	-30.7	413
380-539.9	306	-24.6	210	380-539.9	518	-27.9	485
540-639.9	259	-15.1	228	540-639.9	477	-12.6	411
640-799.9	91	-16.5	72	640 & Over	154	-31.6	150
800.0-899.9	30	-40.0	63	800.0-899.9	70	-40.7	103
900.0-999.9	61	-9.0	54	900.0-999.9	118	-2.5	105
1,000.0-1,199.9	27	-38.6	41	1,000.0-1,199.9	49	-46.2	66
1,200.0 & Over	56	-30.0	79	1,200.0 & Over	130	-15.6	157
TOTAL	636,302	-3.2	649,856	TOTAL	1,259,203	+10.8	1,259,012

#### 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 U.S. only or are shipments outside of the U.S. 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.