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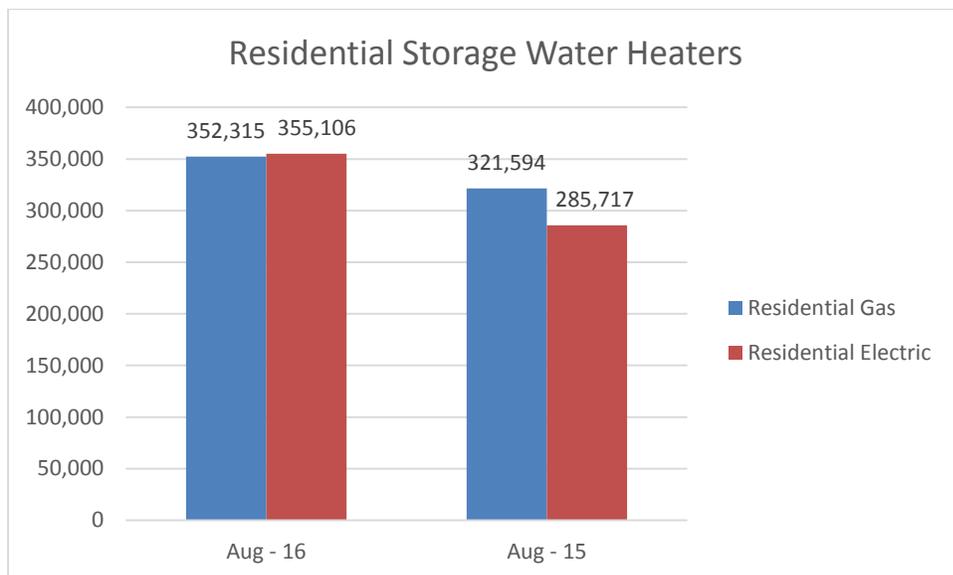
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AHRI Releases August 2016 U.S. Heating and Cooling Equipment Shipment Data

Residential Storage Water Heaters

U.S. shipments of residential gas storage water heaters for August 2016 increased 9.6 percent to 352,315 units, up from 321,594 units shipped in August 2015. Residential electric storage water heater shipments increased 24.3 percent in August 2016 to 355,106 units, up from 285,717 units.

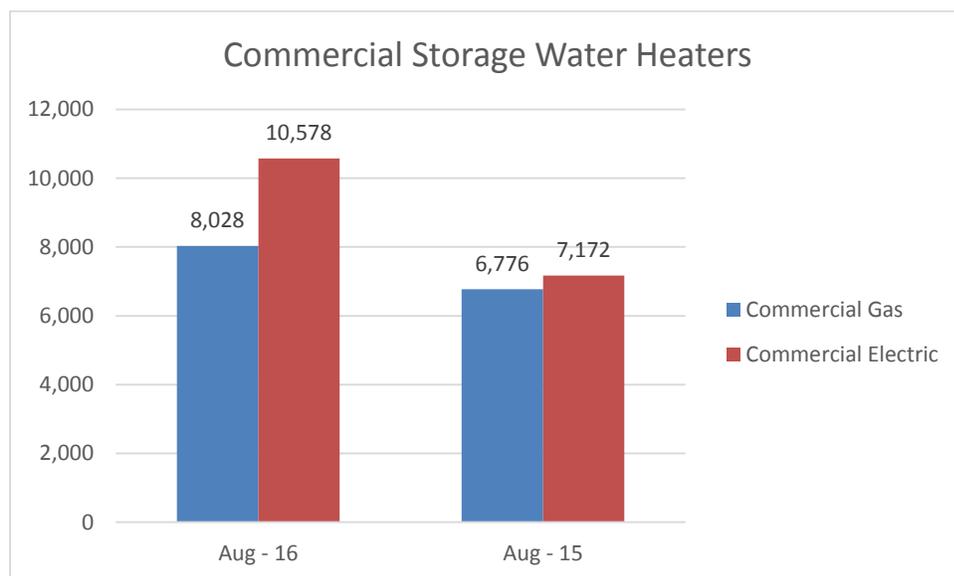


For the year-to-date, U.S. shipments of residential gas storage water heaters decreased 8.4 percent to 2,844,860, compared to 3,105,321 shipped during that same period in 2015. Residential electric storage water heater shipments decreased 6.5 percent year-to-date to 2,680,420 units, compared to 2,865,703 shipped during the same period in 2015.

Year-to-Date	Aug. '16 YTD	Aug. '15 YTD	%CHG.
Residential Storage Gas	2,844,860	3,105,321	-8.4
Residential Storage Electric	2,680,420	2,865,703	-6.5

Commercial Storage Water Heaters

Commercial gas storage water heater shipments increased 18.5 percent in August 2016 to 8,028 units, up from 6,776 units shipped in August 2015. Commercial electric storage water heater shipments increased 47.5 percent in August 2016 to 10,578 units, up from 7,172 units shipped in August 2015.

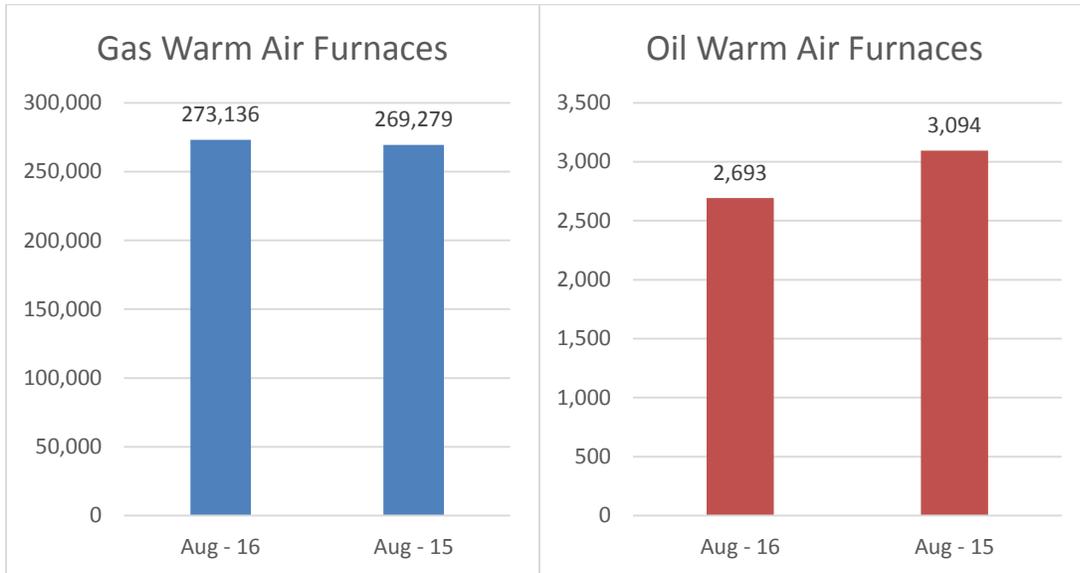


Year-to-date U.S. shipments of commercial gas storage water heaters increased 0.5 percent to 67,204 units, compared with 66,847 units shipped during the same period in 2015. Year-to-date commercial electric storage water heater shipments increased 47.1 percent to 83,681 units, up from 56,904 units shipped during the same period in 2015.

Year-to-Date	Aug. '16 YTD	Aug. '15 YTD	%CHG.
Commercial Storage Gas	67,204	66,847	+0.5
Commercial Storage Electric	83,681	56,904	+47.1

Warm Air Furnaces

U.S. shipments of gas warm air furnaces for August 2016 increased 1.4 percent to 273,136 units, up from 269,279 units shipped in August 2015. Oil warm air furnace shipments decreased 13.0 percent to 2,693 units in August 2016, down from 3,094 units shipped in August 2015.

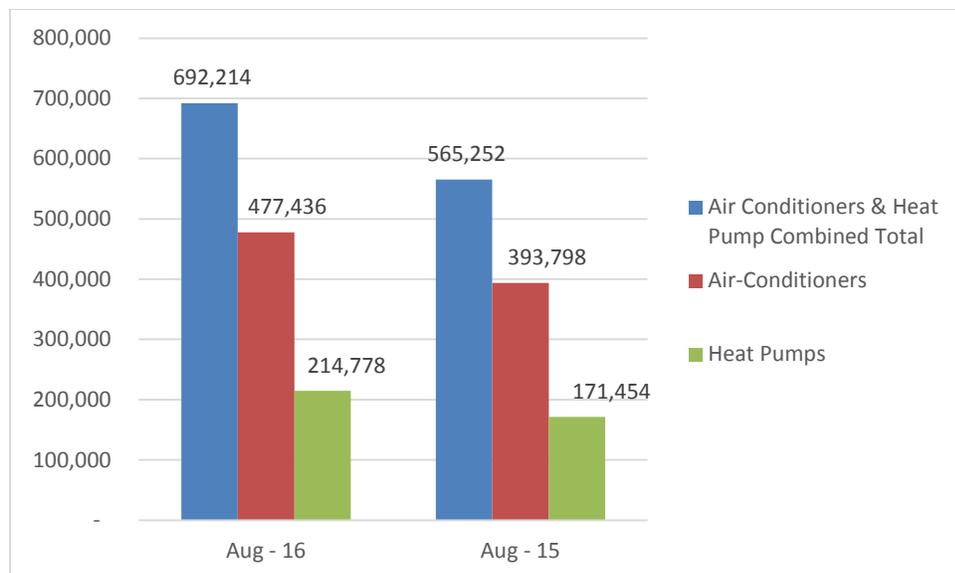


Year-to-date U.S. shipments of gas warm air furnaces increased 4.7 percent to 1,792,768 units, compared with 1,712,258 units shipped during the same period in 2015. Year-to-date U.S. shipments of oil warm air furnaces decreased 5.9 percent to 17,975, compared with 19,101 units shipped during the same period in 2015.

Year-to-Date	Aug. '16 YTD	Aug. '15 YTD	%CHG.
Gas Warm Air Furnaces	1,792,768	1,712,258	+4.7
Oil Warm Air Furnaces	17,975	19,101	-5.9

Central Air Conditioners and Air-Source Heat Pumps

U.S. shipments of central air conditioners and air-source heat pumps totaled 692,214 units in August 2016, up 22.5 percent from 565,252 units shipped in August 2015. U.S. shipments of air conditioners increased 21.2 percent to 477,436 units, up from 393,798 units shipped in August 2015. U.S. shipments of air-source heat pumps increased 25.3 percent to 214,778 units, up from 171,454 units shipped in August 2015.



Year-to-date combined shipments of central air conditioners and air-source heat pumps increased 4.9 percent to 5,466,934 units, up from 5,212,622 units shipped in August 2015. Year-to-date shipments of central air conditioners increased 6.3 percent to 3,710,251 units, up from 3,489,113 units shipped during the same period in 2015. The year-to-date total for heat pump shipments increased 1.9 percent to 1,756,683 units, down from 1,723,509 units shipped during the same period in 2015.

Year-to-Date	Aug. '16 YTD	Aug. '15 YTD	%CHG.
Air Conditioners & Heat Pumps	5,466,934	5,212,622	+4.9
Air-Conditioners	3,710,251	3,489,113	+6.3
Heat Pumps	1,756,683	1,723,509	+1.9

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

Month		
Size Description (000) BTUH	Total	% Change from 2015
Under 16.5	19,849	+5
16.5-21.9	76,915	+23
22-26.9	119,789	+30
27-32.9	98,998	+27
33-38.9	139,561	+24
39-43.9	52,937	+16
44-53.9	80,116	+17
54-64.9	73,072	+19
65-96.9	11,293	+11
97-134.9	8,507	+15
135-184.9	5,914	+17
185-249.9	2,382	+18
250-319.9	1,454	+39
320-379.9	388	+26
380-539.9	375	+5
540-639.9	276	+11
640 & Over	388	+4
TOTAL	692,214	+22

Year-to-Date		
Size Description (000) BTUH	Total	% Change from 2015
Under 16.5	156,615	-4
16.5-21.9	622,206	+10
22-26.9	995,412	+2
27-32.9	834,660	+4
33-38.9	1,119,801	+7
39-43.9	419,290	+4
44-53.9	608,195	+6
54-64.9	507,153	+4
65-96.9	75,688	+2
97-134.9	56,006	+5
135-184.9	36,744	+6
185-249.9	15,711	+10
250-319.9	9,509	+21
320-379.9	2,709	+18
380-539.9	2,587	+4
540-639.9	1,870	+10
640 & Over	2,778	+4
TOTAL	5,466,934	+5

BTUHs of 64.9 and below are for residential units; 65.0 and above for commercial.

NOTE: A shipment is defined as when a unit transfers ownership; a consignment is not a transfer of ownership. Industry data is aggregated from the information supplied by AHRI member companies that participate in the statistics program and could 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 general public other than that published. AHRI does not conduct any market forecasting and is not qualified to discuss market trends. For previous monthly shipment releases and historical data, please see <http://www.ahrinet.org/statistics>.

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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.