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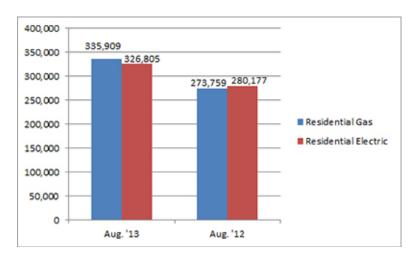
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### AHRI Releases August 2013 U.S. Heating and Cooling Equipment Shipment Data

# **Residential Storage Water Heaters**

U.S. shipments of residential gas storage water heaters for August 2013 increased 22.7 percent, to 335,909 units, up from 273,759 units shipped in August 2012. Residential electric storage water heater shipments increased 16.6 percent in August 2013, to 326,805 units, up from 280,177 units shipped in August 2012.



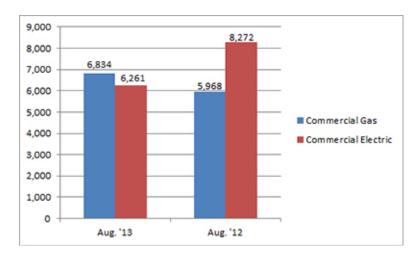
For the year-to-date, U.S. shipments of residential gas storage water heaters increased 10 percent, to 2,835,986, compared to 2,578,638 units shipped during the same period in 2012. Residential electric storage water heater shipments increased 7.3 percent year-to-date, to 2,665,728 units, compared to 2,483,428 units shipped during the same period in 2012.

Year-to-Date

Storage Water Heaters	Aug. '13 YTD	Aug. '12 YTD	%Chg.
Residential Storage Gas	2,835,986	2,578,638	+10.0
Residential Storage Electric	2,665,728	2,483,428	+7.3

### **Commercial Storage Water Heaters**

Commercial gas storage water heater shipments increased 14.5 percent in August 2013, to 6,834 units, up from 5,968 units shipped in August 2012. Commercial electric storage water heater shipments decreased 24.3 percent in August 2013, to 6,261 units, down from 8,272 units shipped in August 2012.



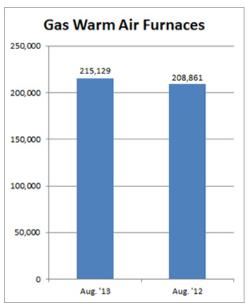
Year-to-date U.S. shipments of commercial gas storage water heaters increased 13.7 percent, to 60,960 units, compared with 53,602 units shipped during the same period in 2012. Year-to-date commercial electric storage water heater shipments decreased 1.1 percent to 45,948 units, down from 46,473 units shipped during the same period in 2012.

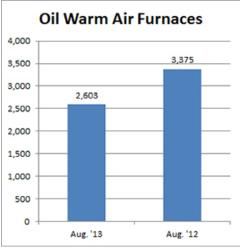
Year-to-Date

Storage Water Heaters	Aug. '13 YTD	Aug. '12 YTD	%Chg.
Commercial Storage Gas	60,960	53,602	+13.7
Commercial Storage Electric	45,948	46,473	-1.1

# **Warm Air Furnaces**

U.S. shipments of gas warm air furnaces for August 2013 increased 3 percent, to 215,129 units, up from 208,861 units shipped in August 2012. Oil warm air furnace shipments decreased 22.9 percent, to 2,603 units in August 2013, down from 3,375 units shipped in August 2012.





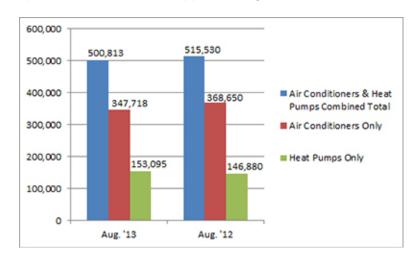
Year-to-date U.S. shipments of gas warm air furnaces increased 19.3 percent, to 1,583,426 units, compared with 1,327,733 units shipped during the same period in 2012. Year-to-date U.S. shipments of oil warm air furnaces decreased 9.6 percent to 15,983, compared with 17,679 units shipped during the same period in 2012.

#### Year-to-Date

	Aug. '13 YTD	Aug. '12 YTD	% Chg.
Gas Warm Air Furnaces	1,586,426	1,327,733	+19.3
Oil Warm Air Furnaces	15,983	17,679	-9.6

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

U.S. shipments of central air conditioners and air-source heat pumps totaled 500,813 units in August 2013, down 2.9 percent from 515,530 units shipped in August 2012. U.S. shipments of air conditioners decreased 5.7 percent, to 347,718 units, down from 368,650 units shipped in August 2012. U.S. shipments of air-source heat pumps increased 4.2 percent, to 153,095 units, up from 146,880 units shipped in August 2012.



Year-to-date combined shipments of central air conditioners and air-source heat pumps increased 9 percent, to 4,760,730 units, up from 4,368,522 units shipped in August 2012. Year-to-date shipments of central air conditioners increased 6.1 percent, to 3,280,528 units, up from 3,092,220 units shipped during the same period in 2012. The year-to-date total for heat pump shipments increased 16 percent, to 1,480,202 units, up from 1,276,302 units shipped during the same period in 2012.

### Year-to-Date

	Aug. '13 YTD	Aug. '12 YTD	% Chg.
Air Conditioners & Heat Pumps	4,760,730	4,368,522	+9.0
Air Conditioners Only	3,280,528	3,092,220	+6.1
Heat Pumps Only	1,480,202	1,276,302	+16.0

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

Size Description (000) BTUH	Total	% Change from 2012
Under 16.5	12,678	+38
16.5.21.9	40,095	+11
22-26.9	88,709	+0
27-32.9	71,752	-1
33-38.9	100,826	-6
39-43.9	41,569	-7
44-53.9	59,888	-10
54-64.9	58,773	-5
65-96.9	9,966	+2
97-134.9	7,373	-5
135-184.9	4,802	-6
185-249.9	2,115	+6
250-319.9	1,142	-11
320-379.9	298	-11
380-539.9	333	-10
540-639.9	236	+7
640 & Over	258	0
TOTAL	500,813	-2

NOTE: Industry figures are estimates derived from the best available figures supplied by a sample of AHRI member companies and are subject to revision. Year-to-date figures are correct as issued.

### **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 309 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.

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