

SHIPMENTS

Product	Mar. '08	Mar. '07	% Chg.	3 Mos. '08	3 Mos. '07	% Chg.
MAJOR APPLIANCES (Thousands of Units)						
TOTAL	8,213.6	8,914.8	-7.9%	17,377.7	19,231.2	-9.6%
Cooking-Total	1,889.0	2,147.4	-12.0%	4,471.7	5,166.3	-13.4%
Electric Cooking - Total	533.3	609.8	-12.6%	1,238.5	1,421.1	-12.8%
Surface Cooking Units	44.8	55.6	-19.3%	113.2	130.8	-13.5%
Gas Cooking - Total	297.8	350.2	-15.0%	698.1	811.0	-13.9%
Surface Cooking Units	43.3	51.4	-15.7%	104.3	124.8	-16.4%
Microwave Ovens	1,057.9	1,187.4	-10.9%	2,535.0	2,934.2	-13.6%
Home Laundry - Total	1,771.2	1,900.3	-6.8%	3,928.5	4,173.3	-5.9%
Automatic Washers	953.5	1,006.6	-5.3%	2,112.2	2,233.0	-5.4%
Dryers - total	817.7	893.8	-8.5%	1,816.2	1,940.3	-6.4%
Electric	667.5	724.4	-7.9%	1,464.6	1,572.0	-6.8%
Gas	150.2	169.3	-11.3%	351.6	368.4	-4.6%
Kitchen Clean Up - Total	1,196.8	1,311.4	-8.7%	2,943.9	3,292.9	-10.6%
Disposers	542	567.3	-4.5%	1,418.0	1,577.9	-10.1%
Dishwashers - Total	646.8	733.8	-11.9%	1,505.0	1,689.6	-10.9%
Built-in	635.4	721.2	-11.9%	1,478.1	1,662.0	-11.1%
Portable	11.4	12.6	-9.9%	26.9	27.6	-2.7%
Compactors	8.0	10.3	-22.8%	20.8	25.4	-17.9%
Food Preservation - Total	1,061.7	1,162.1	-8.6%	2,389.1	2,680.4	-10.9%
Refrigerators	886.1	978.2	-9.4%	1,980.8	2,233.7	-11.3%
Freezers - Total	175.6	183.8	-4.5%	408.3	446.7	-8.6%
Chest	112.5	115.1	-2.3%	253.2	284.4	-11.0%
Upright	63.1	68.8	-8.3%	155.1	162.4	-4.5%
Home Comfort - Total	2,294.9	2,393.6	-4.1%	3,644.6	3,918.2	-7.0%
Room Air Conditioners	2,054.1	2,209.9	-7.0%	3,211.9	3,603.6	-10.9%
Dehumidifiers	240.8	183.7	31.1%	432.8	314.7	37.5%

Note: Figures (in units) include shipments for the U.S. market whether imported or domestically produced. Export shipments are not included. Source: Association of Home Appliance Manufacturers (AHAM).

HVAC

Shipment figures for unitary air conditioners, heat pumps, furnaces, and water heaters can be found at www.ari.org/Content/MonthlyShipmentReports_375.aspx.

FORECASTS

MAJOR HOME APPLIANCES – Shipments (Thousands of Units)

Qtr:	2007	2008	2009
1	19,231.2	17,377.7	17,638.4
2	22,743.6	21,037.8	21,605.9
3	16,789.2	16,738.8	16,805.8
4	16,097.6	16,258.6	16,583.8

For 2008, a 4.6% decrease to 71.413 million units

For 2009, a 1.7% increase to 72.634 million units

Data Source: AHAM Forecast Source: Delano Data Insights

FLAT-PANEL (LCD and Plasma) TELEVISIONS – Shipments (Thousands of Units)

Qtr:	2007	2008	2009
1	2,897.8	3,607.8	4,870.5
2	4,586.0	5,365.6	6,707.0
3	5,487.0	6,749.0	7,963.8
4	7,378.2	9,591.7	11,030.4

For 2008, a 24.4% increase to 25.314 million units

For 2009, a 20.8% increase to 30.572 million units

Data Source: CEA Forecast Source: Delano Data Insights

MICROWAVE OVENS – Shipments (Thousands of Units)

Qtr:	2007	2008	2009
1	2,934.2	2,535.0	2,575.6
2	2,906.1	2,714.3	2,782.2
3	2,801.2	2,767.6	2,864.5
4	3,195.3	3,217.7	3,362.5

For 2008, a 5.1% decrease to 11.235 million units

For 2009, a 3.1% increase to 11.585 million units

Data Source: AHAM Forecast Source: Delano Data Insights

RESIDENTIAL ELECTRIC WATER HEATERS – Shipments (Thousands of Units)

Qtr:	2007	2008	2009
1	1,186.3	1,122.2	1,141.3
2	1,104.9	1,077.3	1,098.8
3	1,097.7	1,095.5	1,107.6
4	1,081.3	1,095.4	1,112.9

For 2008, a 1.8% decline to 4.390 million units

For 2009, a 1.6% increase to 4.461 million units

Data Source: AHRI Forecast Source: Delano Data Insights

DISHWASHERS – Shipments (Thousands of Units)

Qtr:	2007	2008	2009
1	1,689.6	1,505.0	1,520.1
2	1,813.3	1,731.7	1,766.3
3	1,795.8	1,759.9	1,803.9
4	1,678.1	1,686.5	1,754.0

For 2008, a 4.2% decline to 6.683 million units

For 2009, a 2.4% increase to 6.844 million units

Data Source: AHAM Forecast Source: Delano Data Insights

ROOM AIR CONDITIONERS – Shipments (Thousands of Units)

Qtr:	2007	2008	2009
1	3,603.6	3,211.9	3,854.3
2	5,346.0	5,078.7	5,840.5
3	344.2	395.8	440.2
4	165.9	174.2	188.1

For 2008, a 6.3% decline to 8.861 million units

For 2009, a 16.5% increase to 10.323 million units

Data Source: AHAM Forecast Source: Delano Data Insights

Note: All forecasts begin in Q2/2008

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