

FORECASTS

DVD PLAYERS/RECORDERS – Shipments (Thousands of Units)

Qtr:	2007	2008	2009
1	2,463.1	2,645.4	2,629.5
2	4,344.6	4,692.2	4,560.8
3	5,679.1	5,889.2	6,095.4
4	11,937.2	12,128.2	12,625.5

For 2008, a 3.8% increase to 25.355 million units
For 2009, a 2.2% increase to 25.911 million units
Data Source: CEA Forecast Source: Delano Data Insights

ELECTRIC RANGES – Shipments (Thousands of Units)

Qtr:	2007	2008	2009
1	1,421.1	1,241.4	1,229.0
2	1,496.7	1,284.8	1,314.4
3	1,530.6	1,366.8	1,420.1
4	1,542.3	1,435.9	1,494.8

For 2008, an 11.0% decline to 5.329 million units
For 2009, a 2.4% increase to 5.458 million units
Data Source: AHAM Forecast Source: Delano Data Insights

RESIDENTIAL GAS WATER HEATERS – Shipments (Thousands of Units)

Qtr:	2007	2008	2009
1	1,166.3	1,055.4	1,059.6
2	1,104.8	1,105.6	1,115.6
3	1,007.2	991.1	1,007.9
4	1,106.1	1,102.8	1,130.4

For 2008, a 3.0% decrease to 4.255 million units
For 2009, a 1.4% increase to 4.313 million units
Data Source: AHRI Forecast Source: Delano Data Insights

UNITARY AIR CONDITIONERS & HEAT PUMPS – Shipments (Thousands of Units)

Qtr:	2007	2008	2009
1	1,349.2	1,249.2	1,244.2
2	2,246.7	2,093.1	2,107.8
3	1,736.5	1,634.0	1,652.0
4	1,074.2	1,045.2	1,069.2

For 2008, a 6.0% decrease to 6.022 million units
For 2009, a 0.9% increase to 6.073 million units
Data Source: AHRI Forecast Source: Delano Data Insights

DISPOSERS – Shipments (Thousands of Units)

Qtr:	2007	2008	2009
1	1,577.9	1,418.0	1,427.9
2	1,571.8	1,425.0	1,452.1
3	1,637.0	1,586.3	1,644.9
4	1,598.4	1,579.2	1,651.9

For 2008, a 5.9% decrease to 6.009 million units
For 2009, a 2.8% increase to 6.177 million units
Data Source: AHAM Forecast Source: Delano Data Insights

REFRIGERATORS – Shipments (Thousands of Units)

Qtr:	2007	2008	2009
1	2,233.7	1,980.8	2,002.6
2	2,863.3	2,658.6	2,719.7
3	2,942.1	2,762.6	2,873.1
4	2,363.2	2,332.5	2,444.4

For 2008, a 6.4% decline to 9.735 million units
For 2009, a 3.1% increase to 10.040 million units
Data Source: AHAM Forecast Source: Delano Data Insights

Note: All forecasts begin in Q3/2008

SHIPMENTS

Product	July '08	July '07	%Chg	7 Mos. '08	7 Mos. '07	%Chg
MAJOR APPLIANCES (Thousands of Units)						
TOTAL	4,921.6	4,862.8	1.2%	43,317.4	46,837.6	-7.5%
Cooking-Total	1,489.0	1,433.4	3.9%	10,801.5	11,814.8	-8.6%
Electric Cooking - Total	364.7	421.5	-13.5%	2,890.9	3,339.3	-13.4%
Surface Cooking Units	31.5	36.1	-12.6%	256.2	292.0	-12.3%
Gas Cooking - Total	202.7	228.9	-11.4%	1,596.7	1,852.0	-13.8%
Surface Cooking Units	28.0	37.4	-25.1%	232.2	286.7	-19.0%
Microwave Ovens	921.6	783.1	17.7%	6,313.9	6,623.4	-4.7%
Home Laundry - Total	1,143.1	1,069.1	6.9%	9,066.3	9,485.2	-4.4%
Automatic Washers	629.3	580.1	8.5%	4,920.0	5,079.3	-3.1%
Dryers - total	513.8	489.0	5.1%	4,146.2	4,405.9	-5.9%
Electric	416.8	382.5	8.9%	3,355.9	3,525.8	-4.8%
Gas	97.1	106.5	-8.8%	790.3	880.2	-10.2%
Kitchen Clean Up - Total	906.7	947.6	-4.3%	6,859.0	7,652.7	-10.4%
Disposers	426.8	439.3	-2.8%	3,269.8	3,589.0	-8.9%
Dishwashers - Total	474.6	501.5	-5.4%	3,543.2	4,004.3	-11.5%
Built-In	467.1	494.9	-5.6%	3,485.9	3,943.7	-11.6%
Portable	7.5	6.6	14.0%	57.3	60.7	-5.6%
Compactors	5.2	6.9	-24.4%	46.0	59.4	-22.6%
Food Preservation - Total	1,038.2	1,057.0	-1.8%	6,584.2	7,055.3	-6.7%
Refrigerators	841.7	875.9	-3.9%	5,481.2	5,972.9	-8.2%
Freezers - Total	196.5	181.0	8.5%	1,103.1	1,082.3	1.9%
Chest	116.7	101.3	15.2%	666.4	660.8	0.8%
Upright	79.8	79.7	0.1%	436.7	421.5	3.6%
Home Comfort - Total	344.6	355.6	-3.1%	10,006.4	10,829.6	-7.6%
Room Air Conditioners	252.5	271.1	-6.9%	8,741.8	9,220.7	-5.2%
Dehumidifiers	92.1	84.5	8.9%	1,264.6	1,609.0	-21.4%

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.ahrinet.org.

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