

SHIPMENTS

Product	Dec. '99	Dec. '98	% Chg.	12 Mos. '99	12 Mos. '98	% Chg.
MAJORS—TOTAL	6,100,100	4,566,400	+33.6	55,465,900	51,164,600	+8.4
CLEANUP—TOTAL	1,155,900	967,400	+19.5	11,195,400	10,185,900	+9.9
Compactors	12,500	10,100	+24.0	114,700	106,100	+8.1
Disposers	519,300	439,800	+18.1	5,369,400	4,935,700	+8.8
Dishwashers - Total	624,100	517,600	+20.6	5,711,200	5,144,100	+11.0
Built-in	602,200	497,500	+21.0	5,541,600	4,968,700	+11.5
Portable	21,900	20,000	+9.4	169,600	175,400	-3.3
COOKING—TOTAL	2,268,600	1,501,000	+51.7	19,548,200	17,953,500	+8.9
Electric Ranges - Total	502,300	463,100	+8.5	4,982,400	4,637,900	+7.4
Built-in	69,700	62,100	+12.3	704,500	651,700	+8.1
Freestanding	385,500	353,700	+9.0	3,784,800	3,480,600	+8.7
Surface Cooktops	47,100	47,300	-0.4	493,100	505,600	-2.5
Gas Ranges - Total	322,800	305,000	+5.8	3,136,200	2,950,500	+6.3
Built-in	6,900	6,600	+4.5	71,900	71,300	+0.8
Freestanding	282,600	268,800	+5.1	2,697,600	2,543,400	+6.1
Surface Cooktops	33,300	29,600	+12.4	366,700	335,800	+9.2
Microwave Ovens/Ranges	1,443,500	732,900	+97.0	11,429,600	10,365,000	+10.3
FOOD PRESERVATION—TOTAL	986,500	870,100	+13.4	11,084,300	10,400,900	+6.6
Freezers - Total	218,500	152,800	+43.0	1,985,800	1,627,400	+22.0
Chest	120,200	84,500	+42.4	1,056,300	874,900	+20.7
Upright	98,200	68,300	+43.8	929,500	752,500	+23.5
Refrigerators	768,000	717,400	+7.1	9,098,600	8,773,500	+3.7
LAUNDRY—TOTAL	1,289,100	1,227,900	+5.0	13,638,000	12,624,300	+8.0
Dryers - Total	607,600	584,300	+4.0	6,308,400	5,789,700	+9.0
Electric	473,200	451,700	+4.8	4,864,700	4,482,200	+8.5
Gas	134,400	132,600	+1.4	1,443,700	1,307,400	+10.4
Washers	681,500	643,600	+5.9	7,329,600	6,834,600	+7.2
Note: Figures (in units) cover domestic shipments of U.S.-produced products. Numbers do not add up due to overlapping product categories. Microwave ovens/ranges category embraces microwave ovens and combination microwave oven/ranges. Source: Association of Home Appliance Manufacturers (AHAM).						
PORTABLE APPLIANCES (CORE) — TOTAL	8,228,800	7,332,784	+12.2	100,814,757	95,122,938	+6.0
Note: Core products are air cleaners, air heaters, blenders, can openers, coffee makers, coffee mills/grinders, corn poppers, food mixers, food processors, fry pans, griddles, humidifiers, irons, juicers, electric knives, toaster/oven/broilers, and waffle irons. Figures (in units) are for domestic shipments, regardless of country of origin. Source: Association of Home Appliance Manufacturers.						
PORTABLE APPLIANCES (ALL) — TOTAL	8,463,713	7,437,546	+13.7	102,510,564	97,054,785	+5.7
Note: Figures (in units) are for domestic shipments, regardless of country of origin. Products tracked include all CORE portable appliances, plus food choppers, hot plates, enclosed broilers, countertop ovens and sandwich makers. Source: Association of Home Appliance Manufacturers.						
HVAC—TOTAL	N/A	N/A	N/A	N/A	N/A	N/A
AIR CONDITIONERS - TOTAL	501,586	483,328	+3.8	11,467,276	9,383,638	+22.2
Room	180,400	221,700	-18.6	6,113,600	4,403,400	+38.8
Unitary	321,186	261,628	+18.5	5,353,676	4,980,238	+7.0
GAS BOILERS - TOTAL	22,660	20,959	+8.1	N/A	185,032	N/A
Cast Iron	22,628	20,937	+8.1	200,893	184,571	+8.8
Steel	32	22	+45.5	N/A	461	N/A
OIL BOILERS - TOTAL	14,319	16,112	-11.1	149,050	148,178	+0.6
Cast Iron	12,286	13,803	-11.0	128,645	127,606	+0.8
Steel (Oil & Bare)	2,033	2,309	-12.0	20,405	20,572	-0.8
DEHUMIDIFIERS	8,500	21,000	-59.3	871,000	1,031,300	-15.5
FURNACES (Central) - Total	287,018	244,354	+17.5	3,251,505	3,105,446	+4.7
Gas	276,016	232,346	+18.8	3,126,127	2,977,434	+5.0
Oil	11,002	12,008	-8.4	125,378	128,012	-2.1
FURNACES (Duct)	1,440	1,707	-15.6	14,033	15,845	-11.4
FURNACES (Gas Floor)	613	879	-30.3	6,978	8,280	-15.7
FURNACES (Wall) - TOTAL	N/A	N/A	N/A	N/A	N/A	N/A
Direct Vent	N/A	N/A	N/A	N/A	N/A	N/A
Vented	N/A	N/A	N/A	N/A	N/A	N/A
HEAT PUMPS	92,275	78,536	+18.0	1,293,395	1,259,695	+2.6
HEATERS (Room) - TOTAL	N/A	N/A	N/A	N/A	N/A	N/A
Vented	N/A	N/A	N/A	N/A	N/A	N/A
Unvented	N/A	N/A	N/A	N/A	N/A	N/A
HEATERS (Unit) - TOTAL	27,358	22,554	+21.3	209,195	206,185	+1.5
Propeller Fan Type	26,581	21,711	+22.4	201,734	199,231	+1.3
Blower Type	777	843	-7.8	7,461	6,954	+7.3
FIREPLACES (Vent-Free Gas) - TOTAL	N/A	N/A	N/A	N/A	N/A	N/A
Gas Logs	N/A	N/A	N/A	N/A	N/A	N/A
Gas Inserts	N/A	N/A	N/A	N/A	N/A	N/A
Gas Fireplaces	N/A	N/A	N/A	N/A	N/A	N/A
Gas Stoves	N/A	N/A	N/A	N/A	N/A	N/A
WATER HEATERS - TOTAL	846,004	822,614	+2.8	9,355,404	8,963,817	+4.4
Residential - Total	832,953	810,524	+2.8	9,214,858	8,833,654	+4.3
Electric	383,661	363,875	+5.4	4,281,199	4,162,654	+2.8
Gas	449,292	446,649	+0.6	4,933,659	4,671,000	+5.6
Commercial - Total	13,051	12,090	+7.9	140,546	130,163	+8.0
Electric	3,359	2,953	+13.7	39,845	35,586	+12.0
Gas	9,692	9,137	+6.1	100,701	94,577	+6.5
Note: Figures (in units) for room air conditioners and dehumidifiers from Association of Home Appliance Manufacturers. Figures for unitary air conditioners and heat pumps from Air-Conditioning and Refrigeration Institute. Other figures from Gas Appliance Manufacturers Association.						
CONSUMER ELECTRONICS—TOTAL	5,595,451	4,351,338	+28.6	60,539,698	49,443,123	+22.4
Camcorders	388,043	225,780	+71.9	4,790,302	3,829,172	+25.1
DVD Players	646,290	223,505	+189.2	4,071,938	1,079,261	+277.3
Televisions (color)	2,092,973	1,922,899	+8.8	23,218,339	22,204,322	+4.6
Televisions (projection)	162,362	123,679	+31.3	1,231,690	1,070,211	+15.1
Television/VCR Combos	366,170	280,213	+30.7	4,418,471	3,147,485	+40.4
VCR Decks	1,939,613	1,575,262	+23.1	22,808,958	18,112,672	+25.9
Note: Total market statistics for the U.S. regardless of brand name or country of origin. Source: Consumer Electronics Association.						
VACUUM CLEANERS—TOTAL	1,527,623	1,446,070	+5.6	18,040,845	16,346,184	+10.4
Note: Figures (in units) combine upright, canister and stick models. Source: Vacuum Cleaner Manufacturers Association.						

FORECASTS*

Residential Electric Water Heater Shipments (Thousands of Units)

Qtr:	1999	2000	2001
1	1,130.2	1,114.4	1,158.9
2	1,071.8	1,037.4	1,069.5
3	999.2	1,037.6	1,056.3
4	1,043.4	1,067.4	1,071.7

For 2000, a 0.3 percent increase to 4.257 million units.

For 2001, a 2.3 percent increase to 4.356 million units.

Data Source: GAMA Forecast Source: Delano Data Insights

Dishwasher Shipments (Thousands of Units)

Qtr:	1999	2000	2001
1	1,365.3	1,533.2	1,504.1
2	1,347.2	1,434.8	1,467.8
3	1,378.1	1,386.4	1,464.0
4	1,620.6	1,536.3	1,671.5

For 2000, a 3.1 percent increase to 5.891 million units.

For 2001, a 3.7 percent increase to 6.107 million units.

Data Source: AHAM Forecast Source: Delano Data Insights

Room Air Conditioner Shipments (Thousands of Units)

Qtr:	1999	2000	2001
1	1,724.7	1,435.0	1,704.7
2	3,269.2	2,543.4	2,622.3
3	860.3	792.3	800.3
4	259.4	341.7	330.4

For 2000, a 16.4 percent decrease to 5.112 million units.

For 2001, a 6.8 percent increase to 5.458 million units.

Data Source: AHAM Forecast Source: Delano Data Insights

Major Home Appliance Shipments (Thousands of Units)

Qtr:	1999	2000	2001
1	15,081.1	16,332.8	16,153.2
2	17,256.9	17,722.8	18,307.7
3	15,238.3	15,040.2	15,927.6
4	14,898.4	14,079.0	15,078.6

For 2000, a 1.1 percent increase to 62.995 million units.

For 2001, a 3.6 percent increase to 65.467 million units.

Data Source: AHAM Forecast Source: Delano Data Insights

Color TV Shipments (Thousands of Units)

Qtr:	1999	2000	2001
1	4,598.8	4,916.2	4,847.3
2	5,264.7	5,496.4	5,507.4
3	6,310.7	6,279.2	6,568.0
4	7,044.1	6,656.7	7,282.4

For 2000, a 0.6 percent increase to 23.348 million units.

For 2001, a 3.7 percent increase to 24.205 million units.

Data Source: CEA Forecast Source: Delano Data Insights

Microwave Oven Shipments (Thousands of Units)

Qtr:	1999	2000	2001
1	2,464.2	2,870.8	2,790.4
2	2,638.2	2,756.9	2,820.3
3	2,955.2	2,890.2	3,078.1
4	3,371.9	3,156.1	3,443.3

For 2000, a 2.1 percent increase to 11.674 million units.

For 2001, a 3.9 percent increase to 12.132 million units.

Data Source: AHAM Forecast Source: Delano Data Insights

Note: All forecasts begin in Q2/00, except for electric water heaters which begin in Q4/99.

SHIPMENTS

Product	1999	1998	% Chg.	1997	1996	1995
MAJORS—TOTAL	55,465,900	51,164,600	+ 8.4	46,722,500	46,722,500	44,328,000
CLEANUP—TOTAL	11,195,400	10,185,900	+ 9.9	9,547,700	9,028,000	8,717,000
Compactors	114,700	106,100	+ 8.1	102,900	97,000	97,000
Disposers	5,369,400	4,935,700	+ 8.8	4,618,700	4,325,000	4,274,000
Dishwashers - Total	5,711,200	5,144,100	+11.0	4,826,200	4,606,000	4,346,000
Built-in	5,541,600	4,968,700	+11.5	4,653,300	4,417,000	4,141,000
Portable	169,600	175,400	- 3.3	172,900	189,000	205,000
COOKING—TOTAL	19,548,200	17,953,500	+ 8.9	16,125,200	15,636,000	14,794,000
Electric Ranges - Total	4,982,400	4,637,900	+ 7.4	4,239,900	4,155,000	3,917,000
Built-in	704,500	651,700	+ 8.1	617,000	614,000	598,000
Freestanding	3,784,800	3,480,600	+ 8.7	3,176,600	3,123,000	2,930,000
Surface Cooktops	493,100	505,600	- 2.5	446,200	418,000	389,000
Gas Ranges - Total	3,136,200	2,950,500	+ 6.3	2,743,200	2,710,000	2,715,000
Built-in	71,900	71,300	+ 0.8	72,800	72,000	84,000
Freestanding	2,697,600	2,543,400	+ 6.1	2,390,800	2,366,000	2,391,000
Surface Cooktops	366,700	335,800	+ 9.2	279,600	272,000	240,000
Microwave Ovens/Ranges	11,429,600	10,365,000	+10.3	9,142,100	8,711,000	8,162,000
FOOD PRESERVATION—TOTAL	11,084,300	10,400,900	+ 6.6	9,414,300	9,421,000	9,109,000
Freezers - Total	1,985,800	1,627,400	+22.0	1,490,400	1,446,000	1,459,000
Chest	1,056,300	874,900	+20.7	795,100	786,000	781,000
Upright	929,500	752,500	+23.5	695,300	660,000	678,000
Refrigerators	9,098,600	8,773,500	+ 3.7	7,923,900	7,975,000	7,650,000
LAUNDRY—TOTAL	13,638,000	12,624,300	+ 8.0	11,635,300	11,365,000	11,072,000
Dryers - Total	6,308,400	5,789,700	+ 9.0	5,309,600	5,140,000	4,992,000
Electric	4,864,700	4,482,200	+ 8.5	4,114,500	3,947,000	3,823,000
Gas	1,443,700	1,307,400	+10.4	1,195,100	1,193,000	1,169,000
Washers	7,329,600	6,834,600	+ 7.2	6,325,700	6,225,000	6,080,000

Note: Figures (in units) cover domestic shipments of U.S.-produced products. Numbers do not add up due to overlapping product categories. Microwave ovens/ranges category embraces microwave ovens and combination microwave oven/ranges.
Source: Association of Home Appliance Manufacturers (AHAM).

PORTABLE APPLIANCES

(CORE) — TOTAL 100,814,757 95,122,938 + 6.0 98,825,982 93,634,789 96,011,158

Note: Core products are air cleaners, air heaters, blenders, can openers, coffee makers, coffee mills/grinders, corn poppers, food mixers, food processors, fry pans, griddles, humidifiers, irons, juicers, electric knives, toaster/oven/broilers, and waffle irons. Figures (in units) are for domestic shipments, regardless of country of origin. Source: Association of Home Appliance Manufacturers.

PORTABLE APPLIANCES

(ALL) — TOTAL 102,510,564 97,054,785 + 5.7 101,323,101 96,207,342 98,958,578

Note: Figures (in units) are for domestic shipments, regardless of country of origin. Products tracked include all CORE portable appliances, plus food choppers, hot plates, enclosed broilers, countertop ovens and sandwich makers. Source: Association of Home Appliance Manufacturers.

HVAC—TOTAL

N/A N/A N/A 23,442,779 24,734,584 22,654,181

AIR CONDITIONERS - TOTAL 11,467,276 9,383,638 +22.2 8,065,540 9,051,837 8,067,176

 Room 6,113,600 4,403,400 +38.8 3,836,400 4,529,000 4,004,000

 Unitary 5,353,676 4,980,238 + 7.0 4,229,140 4,522,837 4,063,176

GAS BOILERS - TOTAL N/A 185,032 N/A 205,717 198,247 187,601

OIL BOILERS - TOTAL 149,050 148,170 + 0.6 159,767 161,363 150,402

DEHUMIDIFIERS 871,000 1,031,300 -15.5 819,900 977,000 1,003,000

FURNACES (Central) - Total 3,251,505 3,105,446 + 4.7 2,903,155 3,023,316 2,724,126

 Gas* 3,126,127 2,977,434 + 5.0 2,779,147 2,871,256 2,600,967

 Oil 125,378 128,012 - 2.1 124,008 152,060 123,159

FURNACES (Duct) 14,033 15,845 - 11.4 16,692 16,201 16,812

FURNACES (Gas Floor) 6,978 8,280 -15.7 159,386 11,716 13,111

FURNACES (Wall) - TOTAL N/A N/A N/A 16,980 158,560 168,502

 Direct Vent N/A N/A N/A 78,936 80,128 80,139

 Vented N/A N/A N/A 80,450 78,432 88,363

HEAT PUMPS 1,293,395 1,259,695 + 2.6 1,130,718 1,147,828 1,024,885

HEATERS (Room) - TOTAL N/A N/A N/A 542,027 499,472 636,222

 Vented N/A N/A N/A 46,095 50,985 56,295

 Unvented N/A N/A N/A 495,932 448,487 579,927

HEATERS (Unit) - TOTAL 209,195 206,185 + 1.5 202,350 184,670 171,256

 Propeller Fan Type 201,734 199,231 + 1.3 194,615 177,952 163,847

 Blower Type 7,461 6,954 + 7.3 7,735 6,718 7,409

FIREPLACES (Vent-Free Gas) - TOTAL N/A N/A N/A 413,369 376,158 N/A

 Gas Logs N/A N/A N/A 289,221 248,737 N/A

 Gas Inserts N/A N/A N/A 7,785 10,406 N/A

 Gas Fireplaces N/A N/A N/A 97,093 94,569 N/A

 Gas Stoves N/A N/A N/A 19,270 22,446 N/A

WATER HEATERS - TOTAL 9,355,404 8,963,817 + 4.4 8,814,459 8,928,216 8,491,088

Residential - Total 9,214,858 8,833,654 + 4.3 8,687,619 8,773,284 8,370,270

 Electric 4,281,199 4,162,654 + 2.8 4,062,975 4,100,665 3,916,933

 Gas 4,933,659 4,671,000 + 5.6 4,624,644 4,672,619 4,453,337

Commercial - Total 140,546 130,163 + 8.0 126,840 154,932 120,818

 Electric 39,845 35,586 +12.0 30,339 26,954 23,905

 Gas 100,701 94,577 + 6.5 96,501 127,978 96,913

Note: Figures (in units) for room air conditioners and dehumidifiers from Association of Home Appliance Manufacturers. Figures for unitary air conditioners and heat pumps from Air-Conditioning and Refrigeration Institute. Other figures from Gas Appliance Manufacturers Association. *Gas furnace shipments have been restated for 1998 so year-to-date figures will not total out using previous figures.

CONSUMER

ELECTRONICS—TOTAL 60,539,698 49,443,123 +22.4 45,194,372 44,744,922* 43,379,015*

 Camcorders 4,790,302 3,829,172 +25.1 3,649,667 3,634,038 3,560,497

 DVD Players 4,071,938 1,079,261 +277.3 349,482 N/A N/A

 Televisions (color) 23,218,339 22,204,322 + 4.6 21,293,134 22,383,300 23,231,116

 Televisions (projection) 1,231,690 1,070,211 +15.1 917,417 887,097 820,411

 Television/VCR Combos 4,418,471 3,147,485 +40.4 2,311,470 2,199,469 2,204,627

 VCR Decks 22,808,958 18,112,672 +25.9 16,673,202 15,641,018 13,562,364

Note: Total market statistics for the U.S. regardless of brand name or country of origin. Source: Consumer Electronics Manufacturers Association. *Figure totals valid because DVD Players were not on the market in 1995, and 1996.

VACUUM CLEANERS—TOTAL 18,040,845 16,346,184 +10.4 15,692,420 16,189,496 14,918,609

Note: Figures (in units) combine upright, canister and stick models. Source: Vacuum Cleaner Manufacturers Association.

For Information Circle 7