

Electric Housewares and Fans

1998

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Information about the scope of the survey, methodology, explanation of terms and historical notes for this survey may be found in the introduction of the 1997 Manufacturing Profiles, issued August 1999.

Current data are released electronically on Internet for all individual surveys as they become available. Use: <http://www.census.gov/econ/www/manumenu.html>. Individual reports can be accessed by choosing "Current Industrial Reports (CIR's)," clicking on "Report Number Index;" from the "Industrial Products by Numeric Index," choose the survey of interest. Follow the menu to view the PDF file or to download the worksheet file (WK format) to your personal computer.

These data are also available through the U.S. Department of Commerce and STAT-USA Electronic Bulletin Board by subscription. To access, dial 202-482-3870 and follow the prompts to register. Also, you may call 202-482-1986 or 1-800-STAT-USA, for

further information. The Internet address is: www.stat-usa.gov/.

NOTE:

Data are now published on the new North American Industry Classification System (NAICS) basis and therefore are not always comparable to the old Standard Industrial Classification (SIC) code. For further information on NAICS, see www.census.gov/epcd/www/naics.html.

Summary of Findings

In 1998, manufacturers' shipments of electric fans totaled \$549.4 million, a 15-percent increase from the 1997 value of shipments of \$466.1 million. The 1998 value of shipments of small household electric appliances totaled \$1.6 billion, a decrease of 12 percent from the 1997 total. Shipments of parts and attachments increased 6 percent from \$106.2 million in 1997 to \$113.3 million in 1998.

Current
Industrial
Reports

Address inquiries concerning these data to Investment Goods Industries Branch, Manufacturing and Construction Division (MCD), Washington, DC 20233-6900, or call Vera Harris-Bourne, 301-457-1604.

For mail or fax copies of this publication, please contact the Information Services Center, MCD, Washington, DC 20233-6900, or call 301-457-4673.

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Table 1. Value of Shipments of Electric Housewares and Fans by Class of Product: 1987 to 1998
 [Millions of dollars]

Year	Electric fans (except industrial type)	Small household electric appliances	Parts and attachments for electric housewares and fans
1998	549.4	1,551.9	113.3
1997	466.1	1,745.0	106.2
1996	527.3	1,663.1	96.7
1995	493.0	1,897.6	99.6
1994	554.7	2,049.1	119.9
1993	494.1	1,945.0	136.5
1992	511.4	1,985.0	142.7
1991	409.6	1,720.8	98.7
1990	482.0	1,778.7	104.3
1989	531.5	1,914.9	128.1
1988	526.1	2,004.5	106.4
1987	492.5	1,810.3	172.4

Table 2. Quantity and Value of Shipments of Electric Housewares and Fans by Product: 1998 and 1997
 [Quantity in number of units. Value in thousands of dollars]

Product code	Product description	Number of companies	1998		1997	
			Quantity	Value	Quantity	Value
3352111	Electric fans (except industrial type)	13	25,999,594	a/ 549,400	22,549,786	466,115
3352111011	Window (household) permanent, portable and roll-abouts	7	12,549,791	218,297	8,070,222	132,669
3352111013	Ceiling (paddle) fans	4	300,755	22,057	291,104	r/ 20,974
3352111015	All other electric fans (except industrial type), including electric range hoods, oven hoods, ventilating, exhaust, desk, and wall bracket fans	7	13,149,048	a/ 309,046	r/ 14,188,460	r/ 312,472
3352113	Small electric household appliances (except fans)	65	(X)	1,551,944	(X)	1,745,008
	Electrothermal type	41	(X)	1,131,078	(X)	1,304,657
3352113011	Broilers	4	118,549	3,276	139,641	4,183
	Coffee makers:					
3352113013	Drip type 1/.....	5	(D)	(D)	(D)	(D)
3352113015	Percolator or vacuum type 1/.....	3	(D)	(D)	(D)	(D)
3352113017	Urn type 1/.....	3	(D)	(D)	(D)	(D)
3352113019	Deep fat fryers, excluding covers and controls shipped separately 2/.....	5	(D)	(D)	(D)	(D)
3352113021	Ovens, including toaster ovens and roasters (with or without broiler attachments).....	7	3,214,000	110,496	4,234,154	151,505
3352113023	Hot plates and disc stoves, 1650 watts and less (except built-in units)	3	740,613	10,300	814,049	10,950
3352113025	Waffle irons, sandwich grills, griddles and combinations 3/.....	7	(D)	(D)	(D)	(D)
3352113027	Frying pans, skillets, excluding covers and controls shipped separately 3/	4	(D)	(D)	(D)	(D)
	Air space heaters:					
	Portable room heaters:					
3352113029	Fan forced type	8	1,267,480	50,892	1,072,967	37,655
3352113031	Other than fan forced type (convectors, radiant, etc.)	8	1,023,856	26,324	r/ 935,923	r/ 31,442
	For fixed installation, all types:					
	Baseboard, excluding glass panel type	7	928,827	21,351	1,065,842	23,361
3352113035	Other than baseboard, excluding warm air furnaces	4	975,343	60,345	1,039,955	63,214
3352113037	Electric irons	1	(D)	(D)	(D)	(D)
3352113049	Electric bed coverings, include sheets, mattress covers, comforters, and blankets	3	(D)	(D)	(D)	(D)
3352113051	Electric heating pads, including foot warmers	4	b/ 843,769	b/ 9,612	827,742	9,075
3352113057	Portable humidifiers, including vaporizers	10	b/ 4,245,685	b/ 75,346	4,703,313	74,349
3352113059	Other small electrothermal food processing appliances, including such items as pressure appliances, including such items as pressure cookers, automatic saucepans, toasters, casseroles, chafing dishes and crockpots; excluding covers and controls shipped separately 2/.....	10	(D)	(D)	(D)	(D)
	Other small electrothermal household appliances, including such items as immersion heaters, faucets attachments, water heaters, steam radiators, warming trays, food warmers, bottle warmers, hair curlers, curling irons, hair dryers, etc.; excluding covers and controls shipped separately.....	11	a/ 5,916,739	a/ 98,903	6,630,365	109,349
	Electromechanical type, including cordless	24	(X)	420,866	(X)	440,351
	Household food mixers, including value of standard attachments sold with mixers:					
3352113039	Hand (portable) 4/.....	2	(D)	(D)	(D)	(D)
3352113041	Stand type 4/.....	1	(D)	(D)	(D)	(D)
3352113043	Blenders (liquefiers) 4/.....	5	(D)	(D)	(D)	(D)
3352113045	Household food processors, including food choppers, slicers and shredders	5	79,126	2,631	790,557	23,824
3352113047	Household food preparation appliances (except food mixers and food processors), including drink mixers, whippers, juicers, grinders, ice crushers, and coffee grinders	7	218,863	13,002	379,221	19,911

Table 2. Quantity and Value of Shipments of Electric Housewares and Fans by Product: 1998 and 1997
 [Quantity in number of units. Value in thousands of dollars]

Product code	Product description	Number of companies	1998		1997	
			Quantity	Value	Quantity	Value
3352113053	Portable air purifiers and portable dehumidifiers, including vaporizers	8	(D)	(D)	(D)	(D)
3352113055	Other small electromechanical appliances, including knives, knife sharpeners, scissors, toothbrushes, vibrators, electric razors, and dry shaves, can openers, etc.	11	11,946,272	216,930	4,830,417	109,143
3352115	Parts and attachments for small household electric appliances	25	(X)	113,349	(X)	106,201
3352115093	Electrothermal in operation (value only)	11	(X)	73,814	(X)	73,006
3352115095	Electromechanical in operation (value only)	9	(X)	9,736	(X)	11,550
3352115097	Other (value only)	5	(X)	29,799	(X)	21,645

D Withheld to avoid disclosing data for individual companies. r/Revised by 5 percent or more from previously published data.
 X Not applicable.

1/Product codes 3352113013, 3352113015, and 3352113017 sum to: 1998 quantity, 6,002,716; 1998 value, 119,044; 1997 quantity, 8,237,112; 1997 value, 168,916.

2/Product codes 3352113019 and 3352113059 sum to: 1998 quantity, 22,939,456; 1998 value, 340,033; 1997 quantity, 18,980,261; 1997 value, 308,251.

3/Product codes 3352113025 and 3352113027 sum to: 1998 quantity, 2,972,386; 1998 value, 67,679; 1997 quantity, 3,549,040; 1997 value, 85,356.

4/Product codes 3352113039, 3352113041, and 3352113043 sum to: 1998 quantity, 2,125,185; 1998 value, 201,044; 1997 quantity, 6,155,737; 1997 value, 269,425.

Note: The percent of estimation of each item is indicated as follows: a/10 to 25 percent of this item has been estimated. b/Over 25 percent of this item has been estimated.

Table 3. Shipments, Exports, Imports and Apparent Consumption of Electric Housewares and Fans: 1998
 [Quantity in number of units. Value in thousands of dollars]

Product description	Manufacturers' shipments		Exports of merchandise 1/ 2/		Imports for consumption 1/ 3/	
	Quantity	Value f.o.b. plant	Quantity	Value at port	Quantity	Value
Electric fans (except industrial)	25,999,594	549,400	1,409,119	64,008	41,156,665	803,147
Coffee makers	(D)	(D)	774,566	25,559	19,027,536	259,126
Air space heaters, portable and fixed installation types	4,195,506	158,912	(NA)	36,538	5,223,442	82,964
Standard household electric irons	(D)	(D)	422,510	6,878	19,058,101	2,079,211
Electric bed coverings	(D)	(D)	179,584	6,324	8,512	104
Electrothermal household appliances, n.e.c.	15,079,355	921,891	3,383,443	115,238	131,402,360	774,188
Electromechanical household food mixers (except blenders) 4/.....	(D)	(D)	(NA)	(NA)	9,587,864	133,300
Electromechanical household food mixers 4/.....	(D)	(D)	1,623,759	46,685	(NA)	(NA)
Household blenders and liquifiers 4/	(D)	(D)	(NA)	(NA)	12,318,250	158,470
Household food preparation appliances, including food processors (except food mixers)	297,989	15,633	371,269	18,936	8,559,603	66,125
Portable humidifiers, including vaporizers	4,245,685	75,346	194,670	6,750	2,489,600	43,429
Small electromechanical appliances, n.e.c.	11,946,272	216,930	347,343	7,113	32,844,782	451,923

D Withheld to avoid disclosing data for individual companies. NA Not available. n.e.c. Not elsewhere classified.

1/For a comparison of North American Industry Classification System- based product codes with Schedule B export numbers and HTSUSA import numbers, see Table 4.

2/Source: Census Bureau report, EM 545, U.S. Exports.

3/Source: Census Bureau report, IM 145, U.S. General Imports for Consumption.

4/Manufacturers' shipments data for "Electromechanical household food mixers (except blenders)" and "Electromechanical household food mixers" are combined with "Household blenders and liquifiers."

Table 4. Comparison of North American Industry Classification-Based Product Codes with Schedule B Export Numbers and HTSUSA Import Numbers: 1998

Product code	Product description	Export number 1/	Import number 2/
3352111011	Electric fans (except industrial)	8414.51.0010	8414.51.0030
3352111013		8414.51.0090	8414.51.0060
3352111015		8414.60.0000	8414.51.0090 8414.60.0000
3352113013	Coffee makers	8516.71.0000	8516.71.0020
3352113015			8516.71.0040
3352113017			8516.71.0060 8516.71.0080
3352113029	Air space heaters, portable and fixed installation type	8516.29.0000	8516.29.0030
3352113031			8516.29.0060
3352113035			8519.29.0090
3352113037	Standard household electric irons	8516.40.0000	8516.40.2000 8516.40.4000
3352113049	Electric bed coverings	6301.10.0000	6301.10.0000
3352113011	Electrothermal household appliances, n.e.c.	8516.21.0000	8516.21.0000
3352113019		8516.31.0000	8516.31.0000
3352113021		8516.32.0000	8516.32.0020
3352113023		8516.60.6000	8516.32.0040
3352113025		8516.72.0000	8516.60.6000
3352113027		8516.79.0000	8516.72.0000
3352113051			8516.79.0000
3352113057			9613.80.2000
3352113059			
3352113039	Electromechanical household food mixers, (except blenders)	(NA)	8509.40.0025
3352113041			
3352113045	Electromechanical household food mixers	8509.40.0020	(NA)
3352113047			
3352113043	Household blenders and liquifiers	(NA)	8509.40.0015
3352113045	Household food preparation appliances including food processors, (except food mixers)	8509.40.0030	8509.40.0030
3352113047		8509.40.0040	8509.40.0040
3352113053	Portable humidifiers, including vaporizers	8509.80.0060	8509.80.0050 8509.80.0070 8509.80.0080
3352113055	Small electromechanical appliances, n.e.c.	8508.80.0085	8508.80.0085
		8509.80.0040	8509.80.0040
		8509.80.0090	8509.80.0045
		8510.10.0000	8509.80.0095 8510.00.0000

NA Not available. n.e.c. Not elsewhere classified.

1/Source: 1998 edition, Harmonized System-Based Schedule B, Statistical Classification of Domestic and Foreign Commodities Exported from the United States.

2/Source: Harmonized Tariff Schedule of the United States, Annotated (1998).