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COMMONWEALTH BUREAU OF CENSUS AND STATISTICS, CANBERRA, AUSTRALIA
PRODUCTION SUMMARY NO. 9 : ELECTRICAL APPLIANCES (a)

AUGUST 1969

The figures for 1966-67 and 1967-68 are those recorded in the Annual Factory Census. All subsequent figures are derived from the recorded monthly production and are subject to revision. This summary contains seasonally adjusted statistics of refrigerators (electric and gas) on page 4. Details of the methods used in seasonally adjusting these and other series are given in "Seasonally Adjusted Indicators, 1969" (Ref. No. 1.10). In the seasonal adjustment, account has been taken not only of normal seasonal factors but additionally of "trading-day" effects (arising from the varying numbers of Sundays, Mondays, Tuesdays, etc. in the month) and the influence of Easter and Australia Day which may, in successive years, affect figures for different months.

(Number)

Period	Code No.	Vacuum cleaners	Hand Irons		Dry shavers	Toasters		Hot water jugs	Coffee makers	Kettles
			Steam Type	Dry Type		Automatic	Other			
		692.02.04	693.51	693.61.63	699.01.03	661.21	661.23	699.22.23	699.27.29	699.25
1966-67		156,307	427,262	80,620	222,341	108,019	258,953	211,370	39,828	97,235
1967-68		163,613	378,786	86,715	209,943	68,554	263,163	227,721	43,493	105,118
1968-69		151,532	470,123	80,793	209,346	96,793	295,528	281,876	42,788	116,921
Months : 1968 July		11,786	35,238	11,410	21,930	7,636	29,313	21,343	3,066	9,858
August		13,162	31,669	9,530	23,228	7,711	33,084	26,181	3,104	9,381
September		14,223	39,230	7,561	16,320	8,348	31,227	30,594	3,594	9,252
October		16,982	47,737	8,105	21,937	12,322	35,277	29,313	3,505	8,867
November		15,056	39,272	11,517	18,294	10,389	29,055	26,282	4,014	10,407
December		10,105	33,807	4,904	13,887	6,692	18,844	21,794	3,339	8,370
1969 January		7,368	18,340	3,291	7,843	2,711	12,593	13,156	1,553	4,707
February		11,721	39,087	3,412	17,094	6,239	20,606	22,019	4,002	8,774
March		12,346	46,101	4,800	17,497	7,718	19,424	24,468	3,787	12,804
April		11,375	45,721	7,180	15,050	7,592	23,589	24,411	4,570	11,727
May		14,457	52,710	4,263	20,006	10,300	21,318	25,356	4,590	12,845
June		12,951	41,211	4,820	16,260	9,135	21,198	16,959	3,664	9,929
July		13,902	52,982	9,571	22,078	9,966	26,664	23,822	3,635	8,385
August		12,441	43,534	4,332	20,787	7,694	20,956	19,847	3,914	9,139
2 months ended August 1969		26,343	96,516	13,903	42,865	17,660	47,620	43,669	7,549	17,524
2 months ended August 1968		24,948	66,907	20,940	45,158	15,347	62,397	47,524	6,170	19,239

(a) Domestic unless otherwise stated.

Ref.No. 12.16.9

ELECTRICAL APPLIANCES - continued

(Number)

Period	Code No.	Frypans (a)	Beater and pulveriser type mixers	(Number)		Stoves			Blankets (incl. mattress overlays)(f) Low and Mains voltage
				Ranges (b)		Grill boilers (c)	Wall ovens	Cooking tops	
				Fixed (d)	Other (e)				
		661.33	691.01,02	661.01	661.03	661.05	661.11	661.13	699.81,85
1966-67		263,392	136,549	134,138	23,452	17,896	17,169	18,610	626,476
1967-68		184,163	113,444	132,098	23,950	16,135	21,444	20,359	777,917
1968-69		248,113	136,669	144,848	21,952	15,380	28,638	25,120	735,173
Months : 1968 July		15,788	11,079	14,095	1,296	283	2,594	2,260	73,394
August		15,726	10,135	12,504	2,416	769	2,294	2,177	50,808
September		19,857	8,623	12,533	1,905	4,924	2,300	2,214	34,040
October		22,188	12,241	14,230	2,413	5,096	2,560	2,257	54,160
November		23,159	15,726	14,524	4,559	798	2,549	2,066	61,326
December		19,179	10,607	9,702	2,344	600	2,291	1,803	27,604
1969 January		8,373	5,606	6,504	1,411	481	1,114	1,170	22,054
February		21,777	12,090	11,455	1,765	690	2,612	2,387	50,473
March		21,415	11,415	11,605	1,648	589	2,818	2,055	68,757
April		26,353	11,324	12,538	1,179	492	2,335	2,142	76,667
May		28,303	15,210	13,359		337	2,757	2,246	98,597
June		25,995	12,613	12,815		321	2,414	2,343	117,293
July		24,376	16,470	13,148		3,242	2,172	2,847	90,842
August		23,689	12,216	15,216		1,633	2,639	2,684	60,799
2 months ended August 1969		48,065	28,686	28,364		4,875	4,811	5,531	151,641
2 months ended August 1968		31,514	21,214	26,599	3,712	1,052	4,888	4,437	124,202

(a) Includes deep fryers and electric saucepans, and the like. (b) Having at least one hotplate and one oven separately heated. (c) Designed to allow simultaneous grilling below and boiling above the heating unit, but without an oven. (d) Total rating in excess of 10 amps but not more than 15 kW. (e) Total rating not exceeding 10 amps. (f) Excludes heating pads.

3.

ELECTRICAL APPLIANCES - continued
(Number)

ELECTRICAL APPLIANCES (Number)									
Period	Code No.	Floor polishers (a)	Propeller type fans (completed) (b)	Radiators and electric fires		Room- Refrigerated	Air conditioners		Total
				With vis- ible heat- ing units	Other types		Package unit		
							Up to 5 ton capacity	Over 5 ton capacity	
		692.22	696.01-05	651.11	651.13-17	657.03,05	657.21	657.22,23	
						(c)	2,130	1,361	(c)
1966-67		88,840	321,600	537,695	62,599	30,509	3,447	1,207	35,163
1967-68		72,657	360,346	559,254	64,696	49,166	6,608	1,719	57,493
1968-69		52,963	415,669	737,208	66,257				
Months : 1968									
July		4,448	29,624	59,667	5,062	4,273	340	153	4,766
August		3,817	38,903	49,640	4,487	4,867	623	206	5,696
September		4,205	47,609	44,448	462	4,490	789	212	5,491
October		3,665	52,001	52,611	2,993	6,144	992	189	7,325
November		3,930	54,582	44,502	10,224	6,361	700	213	7,274
December		3,822	45,061	36,916	9,278	5,199	529	151	5,879
1969		3,647	24,834	19,599	4,881	2,729	215	85	3,029
January		6,558	35,699	62,267	2,632	3,654	609	59	4,322
February		6,955	22,251	93,767	2,353	2,538	711	126	3,375
March		4,241	19,440	105,422	6,997	2,897	271	129	3,297
April		3,360	21,803	94,678	8,461	3,234	130	94	3,458
May		4,315	23,862	73,691	8,427	2,780	699	102	3,581
June		6,443	41,623	62,608	4,739	2,912	634	92	3,638
July		3,949	41,393	47,726	1,148	3,154	392	80	3,626
August									
2 months ended August 1969		10,392	83,016	110,334	5,887	6,066	1,026	172	7,264
2 months ended August 1968		8,265	68,527	109,307	9,549	9,140	963	359	10,462

(a) Includes commercial type.

(b) Excludes fans incorporated in other equipment or used with ducting.

(c) Not available for publication.

4.

ELECTRICAL APPLIANCES - continued
(Number)

Period	Refrigerators (electric and gas)		Hot water systems				Bath heaters	Sink heaters	Wash boilers
	Original	Seasonally adjusted (a)	Instant- aneous	Storage	Heat exchange (incl. coil type)	Total			
	Code No.	657.32, 41	652.11	652.21, 31, 41, 51, 61	652.71		652.01	653.01	653.31
1966-67		232,200	..	11,163	126,301	17,109	154,573	11,701	8,011
1967-68		245,138	..	11,253	138,960	18,324	168,537	11,777	9,462
1968-69		271,113	..	8,119	152,467	17,391	177,977	10,291	6,937
Months : 1968 July		25,569	25,231	921	13,874	1,718	16,513	1,259	614
August		27,147	23,992	809	13,353	1,575	15,737	1,097	636
September		26,626	23,682	644	13,856	1,305	15,805	963	766
October		30,070	22,682	841	13,847	1,480	16,168	986	749
November		27,389	22,495	825	13,111	1,441	15,377	866	820
December		19,806	21,270	444	10,695	939	12,078	691	580
1969 January		15,561	22,493	569	6,820	955	8,344	640	355
February		21,502	21,870	633	12,685	1,645	14,963	686	608
March		21,720	22,317	623	12,572	1,721	14,916	670	591
April		18,912	25,149	465	11,712	1,658	13,835	652	476
May		18,669	20,515	703	15,818	1,469	17,990	801	616
June		18,142	20,203	642	14,124	1,485	16,251	980	126
July		22,084	21,194	851	15,942	1,587	18,380	758	836
August		21,365	19,782	563	14,460	1,560	16,583	783	780
2 months ended August 1969		43,449	..	1,414	30,402	3,147	34,963	1,541	(b)
2 months ended August 1968		52,716	..	1,730	27,227	3,293	32,250	2,356	1,250

(a) See Note on top of page 1.

(b) Not available for publication.

2 months ended August 1968	52,716	..	1,730	27,227	3,293	32,250	2,356	1,924	1,250
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- (a) See Note on top of page 1.
(b) Not available for publication.

Ref.No. 12.16.9

5.

ELECTRICAL APPLIANCES - continued
(Number)

Period	Clothes washing machines					Rotary clothes dryers -	Clothes drying cabinets (complete with heating unit)
	Fully automatic (a)	Semi automatic (b)	Wringer drying	Spin drying - twin tub	Total		
Code No.	693.02	693.06	693.12	693.18		693.25	693.26,27
1966-67	74,214	22,948	70,307	64,132	231,601	5,333	20,892
1967-68	91,487	25,455	74,544	86,862	278,348	7,129	28,531
1968-69	102,320	32,103	76,051	92,103	302,577	9,260	32,907
Months : 1968 July	8,778	2,770	8,336	8,687	29,571	1,177	6,229
August	10,381	2,855	7,247	9,603	30,086	944	2,988
September	9,578	2,854	6,327	8,142	26,901	1,083	464
October	9,852	3,040	5,345	8,152	26,389	811	354
November	7,783	2,983	6,005	6,844	23,615		568
December	5,807	2,430	4,626	5,609	18,472		488
1969 January	3,849	1,643	3,761	4,178	13,431		68
February	7,314	2,786	6,438	7,688	24,226	517	1,760
March	9,092	3,354	7,652	7,960	28,058	892	2,608
April	9,222	2,015	7,025	7,818	26,080	939	4,908
May	9,684	3,354	7,082	8,726	28,846	1,083	7,258
June	9,980	2,019	6,207	8,696	26,902	1,120	5,908
July	10,987	2,736	7,204	9,862	30,789	1,273	2,206
August	9,250	3,028	6,072	8,998	27,348	552	614
2 months ended August 1969	20,237	5,764	13,276	18,860	58,137	1,825	2,820
2 months ended August 1968	20,159	5,625	15,583	18,290	59,657	2,121	9,217

(a) Complete washing cycle with one setting of controls. (b) Incorporating a timing device but requiring a separate setting of controls to perform each function e.g. washing, rinsing, drying.

COMMONWEALTH BUREAU OF CENSUS AND STATISTICS
CANBERRA, A.C.T. 2600 2 DECEMBER 1969

NOTE. Inquiries concerning these statistics may be made in Canberra by telephoning 49021 Extension 322 or in each State capital, by telephoning the office of the Deputy Commonwealth Statistician.

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