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COMMONWEALTH BUREAU OF CENSUS AND STATISTICS, CANBERRA, AUSTRALIA
PRODUCTION SUMMARY NO. 9 : ELECTRICAL APPLIANCES (a)
JULY 1969

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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.

Period	Code No.	Vacuum cleaners	Hand irons	Dry shavers	Toasters		Hot water jugs	Coffee makers	Kettles
					Automatic	Other			
	692.02,04	693.51,61,63	699.01,03	661.21	661.23	699.22,23	699.27,29	699.25	
1966-67		156,307	507,882	222,341	108,019	258,953	211,370	39,828	97,235
1967-68		163,613	465,501	209,943	68,554	263,163	227,721	43,493	105,118
1968-69		151,532	550,916	209,346	96,793	295,528	281,876	42,788	116,921
Months : 1968									
July		12,561	45,003	14,295	7,447	13,422	20,919	3,265	5,886
August		11,786	46,648	21,930	7,636	29,313	21,343	3,066	9,858
September		13,162	41,199	23,228	7,711	33,084	26,181	3,104	9,381
October		14,223	46,791	16,320	8,348	31,227	30,594	3,594	9,252
November		16,982	55,842	21,937	12,322	35,277	29,313	3,505	8,867
December		15,056	50,789	18,294	10,389	29,055	26,282	4,014	10,407
1969									
January		10,105	38,711	13,887	6,692	18,844	21,794	3,339	8,370
February		7,368	21,631	7,843	2,711	12,593	13,156	1,553	4,707
March		11,721	42,499	17,094	6,239	20,606	22,019	4,002	8,774
April		12,346	50,901	17,497	7,718	19,424	24,468	3,787	12,804
May		11,375	52,901	15,050	7,592	23,589	24,411	4,570	11,727
June		14,457	56,973	20,006	10,300	21,318	25,356	4,590	12,845
July		12,951	46,031	16,260	9,135	21,198	16,959	3,664	9,929
		13,902	62,553	22,078	9,966	26,664	23,822	3,635	8,385

(a) Domestic unless otherwise stated.

Ref.No. 12.16.9

ELECTRICAL APPLIANCES - continued

(Number)

Period	Code No.	Frypans (a)	Beater and pulveriser type mixers	Ranges (b)		Stoves			Blankets (incl. mattress overlays)(f) Low and Mains voltage
				Fixed (d)	Other (e)	Grill boilers (c)	Wall ovens	Cooking tops	
		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	717,917
1968-69		248,113	136,669	144,848	21,952	15,380	28,638	25,120	735,173
Months : 1968	June	8,955	8,633	12,370	770	363	2,291	1,829	74,719
	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	r13,359		337	2,757	2,246	98,597
	June	25,995	12,613	r12,815		321	2,414	2,343	117,293
	July	24,376	16,470	13,148		3,242	2,172	2,847	90,842

(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.
r - Revised.

3.

ELECTRICAL APPLIANCES - continued
(Number)

Period		Floor polishers (a)	Propeller type fans (complete) (b)	(Number) Radiators and electric fires		Air conditioners and coolers			Total	
				With vis- ible heat- ing units	Other types	Room- Refrigerated	Package unit			
							Up to 5 ton capacity	Over 5 ton capacity		
Code No.		692.22	696.01-05	651.11	651.13-17	657.03,05	657.21	657.22,23		
1966-67		88,840	321,600	537,695	62,599	(c)32,631	2,130	1,361	(c)36,222	
1967-68		72,657	360,346	559,254	64,696	30,509	3,447	1,207	35,163	
1968-69		52,963	415,669	737,208	66,257	49,166	6,608	1,719	57,493	
Months : 1968		June	3,213	22,837	72,266	11,530	2,649	158	113	2,920
		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		January	3,647	24,834	19,599	4,881	2,729	215	85	3,029
		February	6,558	35,699	62,267	2,632	3,654	609	59	4,322
		March	6,955	22,251	93,767	2,353	2,538	711	126	3,375
		April	4,241	19,440	105,422	6,997	2,897	271	129	3,297
		May	3,360	21,803	94,678	8,461	3,234	130	94	3,458
		June	4,315	23,862	73,691	8,427	2,780	699	102	3,581
		July	6,443	41,623	62,608	4,739	2,912	634	92	3,638

(a) Includes commercial type.

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

(c) Includes evaporative.

(d) Excludes evaporative.

4.

ELECTRICAL APPLIANCES - continued
(Number)

(Number)

Period		Refrigerators (electric and gas)		Hot water systems				Bath heaters	Sink heaters	Wash boilers	
				Instant- aneous	Storage	Heat exchange (incl. coil type)	Total				
		Original	Seas.ad- justed (a)								652.11
Code No.		657.32,41									
1966-67		232,200	..	11,163	126,301	17,109	154,573	11,701	10,174	8,011	
1967-68		245,138	..	11,253	138,960	18,324	168,537	11,777	9,941	9,462	
1968-69		271,113	..	8,119	r152,467	r17,391	177,977	10,291	9,261	6,937	
Months : 1968	June	20,425	22,745	937	11,734	1,459	14,130	913	637	672	
	July	25,569	25,231	921	13,874	1,718	16,513	1,259	908	614	
	August	27,147	23,992	809	13,353	1,575	15,737	1,097	1,016	636	
	September	26,626	23,682	644	13,856	1,305	15,805	963	826	766	
	October	30,070	22,682	841	13,847	1,480	16,168	986	894	749	
	November	27,389	22,495	825	13,111	1,441	15,377	866	926	820	
	December	19,806	21,270	444	10,695	939	12,078	691	510	580	
	1969	January	15,561	22,493	569	6,820	955	8,344	640	556	355
		February	21,502	21,870	633	12,685	1,645	14,963	686	711	608
		March	21,720	22,317	623	12,572	1,721	14,916	670	653	591
		April	18,912	25,149	465	11,712	1,658	13,835	652	692	476
		May	18,669	20,515	703	15,818	1,469	17,990	801	641	616
June		18,142	20,203	642	r14,124	r1,485	r16,251	980	928	126	
	July	22,084	21,194	851	15,942	1,587	18,380	758	836	(b)	

(a) Not available for publication.

r - Revised

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							
June	8,298	2,315	7,015	9,238	26,866	833	6,686
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

(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 27 OCTOBER 1969

NOTE. Inquiries concerning these statistics may be made in Canberra by telephoning 490211 Extension 322 or in each State capital, by telephoning the office of the Deputy Commonwealth Statistician.

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Ref.No. 12.16.9