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AUSTRALIAN BUREAU OF STATISTICS
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PRODUCTION SUMMARY NO. 52
ELECTRICAL POWER FREQUENCIES TRANSFORMERS, CHOKES AND BALLASTS (a)
AUSTRALIA : MARCH 1975

The figures for 1971-72 are derived from Annual Factory Census. All other annual figures are derived from the recorded monthly production and are subject to revision.

TABLE 1. - ELECTRICAL POWER FREQUENCIES TRANSFORMERS,
CHOKES AND BALLASTS FOR TRANSMISSION AND DISTRIBUTION OF POWER
(Number)

Period	Over 1 kVA up to and including 50 kVA		Over 50 kVA up to and including 500 kVA	Over 500 kVA up to and including 1,000 kVA	Over 1,000 kVA up to and including 10,000 kVA	Over 10,000 kVA	Total
	Single phase (683.03)	Three phase (683.04)	(683.05)	(683.07)	(683.09)	(683.11)	
1971-72	5,788	2,828	5,012	821	386	111	14,946
1972-73	4,818	1,533	4,345	571	219	109	11,599
1973-74	7,273	1,786	3,724	671	257	69	13,780
1974 -							
February	604	115	255	59	(b)	(b)	1,064
March	624	134	317	51	(b)	(b)	1,153
April	675	184	295	47	(b)	(b)	1,224
May	816	176	375	57	(b)	(b)	1,458
June	689	134	409	54	(b)	(b)	1,319
July	1,070	199	381	43	44	5	1,742
August	884	221	447	70	33	8	1,663
September	720	313	570	43	15	14	1,675
October	937	217	543	55	34	19	1,805
November	838	210	482	86	32	6	1,654
December	612	151	388	80	(b)	(b)	1,254
1975 -							
January	296	84	234	32	(b)	(b)	659
February	677	132	377	49	(b)	(b)	1,259
March	749	125	439	78	(b)	(b)	1,430
1973-74 : July to Mar.	5,093	1,292	2,645	513	(b)	(b)	9,779
1974-75 : July to Mar.	6,783	1,652	3,461	536	(b)	(b)	13,414

(a) Includes those made for incorporation by manufacturers in own products. Excludes audio, input, R.F. and higher frequencies types and automotive coils. Dual rating transformers are classified according to the maximum capacity at which they can operate as constructed at the time of manufacture. (b) Not available for publication.

TABLE 2. - ELECTRICAL POWER FREQUENCIES TRANSFORMERS, CHOKES AND BALLASTS FOR TRANSMISSION
AND DISTRIBUTION OF POWER - (Total kVA)

Period	Over 1 kVA up to and including 50 kVA		Over 50 kVA up to and including 500 kVA	Over 500 kVA up to and including 1,000 kVA	Over 1,000 kVA up to and including 10,000 kVA	Over 10,000 kVA	Total
	Single phase (683.53)	Three phase (683.54)	(683.55)	(683.57)	(683.59)	(683.61)	
1971-72	68,209	90,909	1,249,089	672,242	1,084,610	5,134,250	8,299,309
1972-73	57,451	49,725	1,014,961	494,055	625,534	3,927,250	6,168,976
1973-74	88,681	60,561	912,437	576,056	706,965	3,694,200	6,038,900
1974 -							
February	7,485	3,337	62,000	51,300	(a)	(a)	394,722
March	9,781	4,003	72,550	41,450	(a)	(a)	638,184
April	7,376	6,766	72,950	43,750	(a)	(a)	418,792
May	9,803	6,159	87,598	51,400	(a)	(a)	762,760
June	8,117	5,090	110,371	44,616	(a)	(a)	954,194
July	13,129	8,029	99,350	37,950	92,160	232,000	482,618
August	8,968	7,927	104,587	53,600	119,460	407,000	701,542
September	9,645	10,136	141,325	34,850	45,750	748,000	989,706
October	9,897	7,301	141,425	46,445	62,860	353,000	620,928
November	9,816	6,158	125,982	76,050	89,340	120,700	428,046
December	7,582	6,324	93,925	61,150	(a)	(a)	670,981
1975 -							
January	3,358	3,354	69,878	26,450	(a)	(a)	189,040
February	7,485	4,700	111,935	40,850	(a)	(a)	294,720
March	9,219	4,762	103,850	67,800	(a)	(a)	757,431
1973-74 : July to Mar.	63,385	42,546	641,518	436,290	(a)	(a)	3,903,154
1974-75 : July to Mar.	79,099	58,691	992,257	445,145	(a)	(a)	5,135,012

(a) Not available for publication.

TABLE 3. - ELECTRICAL POWER FREQUENCIES TRANSFORMERS, CHOKES AND BALLASTS FOR OTHER PURPOSES
(Number)

Period	For fluorescent and neon lighting and signs - Hot cathode				For radio receivers, record players, etc. (649.51)	For television receivers (649.55)	For electrical welding equipment (683.21)	For other purposes	
	Under 40 watts (683.13)	40 watts (683.16)	Over 40 watts (683.18)	Total				Up to and including 1 kVA (683.41)	Over 1 kVA (683.43,45)
1971-72	606,367	2,640,533	368,460	3,615,360	432,457	453,072	22,903	498,443	7,598
1972-73	771,428	2,882,173	515,654	4,169,255	574,007	620,948	25,766	658,483	8,298
1973-74	889,354	3,625,858	495,783	5,010,995	762,516	815,639	31,740	1,069,975	8,981
1974 -									
February	81,516	364,523	42,995	489,034	59,494	58,755	2,813	100,273	818
March	70,658	288,791	38,773	398,222	63,045	76,109	2,595	73,441	709
April	61,443	237,884	47,214	346,541	64,503	56,852	2,360	67,232	770
May	85,084	388,699	54,096	527,879	81,175	73,115	2,975	94,201	864
June	60,587	238,954	64,975	364,516	72,988	83,807	2,452	98,601	682
July	73,282	243,628	120,022	436,932	83,062	77,579	3,199	107,082	984
August	104,131	296,602	61,918	462,651	80,794	53,989	3,299	133,526	1,116
September	54,360	230,311	27,150	311,821	76,309	56,923	2,321	130,735	1,229
October	47,822	212,010	25,367	285,199	49,450	53,301	2,419	127,357	1,306
November	48,694	234,907	32,034	315,635	45,796	55,232	2,694	80,119	1,080
December	36,010	163,883	19,751	219,644	23,812	27,403	1,937	65,715	692
1975 -									
January	18,208	81,315	10,735	110,258	20,845	8,793	657	24,358	417
February	43,874	211,261	24,502	279,637	41,792	38,666	1,774	50,809	1,129
March	49,471	230,414	11,982	291,867	21,662	28,518	1,720	42,723	1,127
1973-74 : July to Mar.	682,240	2,760,321	329,498	3,772,059	543,850	601,865	23,953	809,941	6,665
1974-75 : July to Mar.	475,852	1,904,331	333,461	2,713,644	443,522	376,404	20,020	762,424	9,088

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NOTE. Inquiries concerning these statistics may be made in Canberra by telephoning Mr. C. Rees on 52 7911 extension 5558 or, in each State capital, by telephoning the office of the Australian Bureau of Statistics.

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