

PRODUCTION SUMMARY NO. 52

ELECTRICAL POWER FREQUENCIES TRANSFORMERS, CHOKES AND BALLASTS (a)
AUSTRALIA : DECEMBER 1972

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 (683.05)	Over 500 kVA up to and including 1,000 kVA (683.07)	Over 1,000 kVA up to and including 10,000 kVA (683.09)	Over 10,000 kVA (683.11)	Total
	Single phase (683.03)	Three phase (683.04)					
1969-70	7,348	2,986	4,994	555	298	104	16,285
1970-71	6,704	2,319	4,725	928	377	119	15,172
1971-72	5,744	2,769	5,141	830	377	114	14,975
1971 -							
November	622	267	484	76	30	14	1,493
December	298	185	405	75	53	11	1,027
1972 -							
January	204	111	202	(b)	12	(b)	542
February	530	80	438	(b)	17	(b)	1,115
March	616	103	450	127	32	10	1,338
April	551	105	338	71	(b)	(b)	1,100
May	492	223	543	62	(b)	(b)	1,348
June	237	298	420	76	32	9	1,072
July	302	249	408	46	(b)	(b)	1,029
August	386	150	428	63	(b)	(b)	1,071
September	451	140	401	30	15	9	1,046
October	318	148	344	48	12	14	884
November	412	71	357	85	17	19	961
December	455	142	305	49	16	8	975
1971-72 : July to Dec.	3,114	1,849	2,750	439	232	76	8,460
1972-73 : July to Dec.	2,324	900	2,243	321	109	69	5,966

(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)	
1969-70	81,502	97,873	1,221,255	475,760	980,070	3,207,830	6,064,290
1970-71	70,019	75,821	1,187,880	759,350	1,192,900	3,470,500	6,756,470
1971-72	68,060	93,074	1,267,764	696,042	1,090,860	5,240,250	8,456,050
1971 -							
November	9,416	8,895	122,025	65,560	86,710	568,000	860,606
December	2,964	5,891	101,275	66,050	144,400	439,000	759,580
1972 -							
January	2,100	4,005	51,700	(a)	20,200	(a)	135,605
February	6,128	2,682	100,155	(a)	37,800	(a)	605,890
March	7,346	4,134	116,025	78,825	79,500	351,000	636,830
April	2,270	3,356	78,400	79,500	(a)	(a)	579,306
May	5,819	9,325	150,215	52,550	(a)	(a)	562,659
June	3,442	9,635	105,600	61,900	81,710	416,500	678,787
July	3,956	8,909	92,331	40,675	(a)	(a)	255,571
August	3,803	4,578	101,650	51,200	(a)	(a)	1,191,831
September	4,640	3,258	85,400	23,000	43,850	276,250	436,398
October	4,643	4,644	78,500	38,200	51,750	670,000	847,737
November	4,808	2,656	82,415	74,050	49,000	461,500	674,429
December	5,754	4,646	66,485	42,250	45,514	276,000	440,649
1971-72 : July to Dec.	35,955	59,937	665,669	374,042	719,620	3,401,750	5,256,973
1972-73 : July to Dec.	27,604	28,691	506,781	269,375	313,914	2,700,250	3,846,615

(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			Total	For radio receivers, record players, etc. (649.51)	For television receivers (649.55)	For electrical welding equipment (683.31)	For other purposes	
	Under 40 watts (683.13)	40 watts (683.16)	Over 40 watts (683.18)					Up to and including 1 kVA (683.41)	Over 1 kVA (683.43,45)
1969-70	605,492	2,530,874	252,404	3,388,770	530,065	411,604	22,302	538,155	7,525
1970-71	771,929	2,867,508	495,601	4,135,038	394,188	403,285	18,667	525,945	9,287
1971-72	603,519	2,682,436	374,594	3,660,549	429,624	431,382	22,904	497,890	7,066
1971 -									
November	38,733	181,780	51,247	271,760	35,086	48,291	3,097	50,953	592
December	43,369	191,120	28,043	262,532	29,183	35,898	2,099	27,410	615
1972 -									
January	19,672	85,516	11,219	116,407	16,982	14,734	729	20,031	359
February	40,830	189,330	24,705	254,865	33,596	14,215	1,456	31,470	514
March	53,639	208,002	45,928	307,569	37,874	26,602	1,800	42,964	643
April	38,808	206,305	36,161	281,274	31,802	25,835	1,172	43,662	654
May	61,082	273,974	27,329	362,385	42,384	45,762	1,799	53,798	508
June	50,792	238,280	25,229	314,301	40,024	36,170	862	41,109	655
July	54,232	223,090	34,014	311,336	36,408	32,896	2,396	45,237	697
August	89,401	187,823	34,401	311,625	29,983	36,118	2,910	48,474	571
September	60,374	190,214	42,762	293,350	52,212	37,824	2,138	42,757	553
October	70,013	228,947	44,855	343,815	48,621	40,255	1,893	52,467	773
November	76,421	275,025	57,042	408,487	52,332	46,241	2,066	54,738	741
December	58,966	195,119	57,512	311,597	42,245	41,651	2,189	50,080	719
1971-72 : July to Dec.	338,696	1,481,029	204,023	2,023,748	226,962	268,064	15,086	264,856	3,733
1972-73 : July to Dec.	409,407	1,300,217	270,586	1,980,210	261,801	234,985	13,592	293,753	4,054

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NOTE. Inquiries concerning these statistics may be made in Canberra by telephoning 49 0211 extension 322 or, in each State capital, by telephoning the office of the Deputy Commonwealth Statistician.

Reference No. 12.16.52