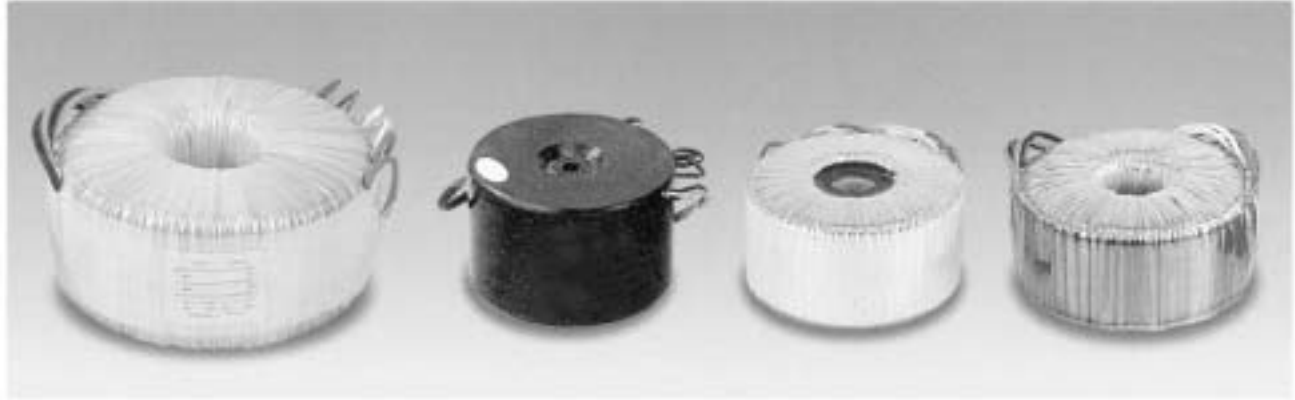


Toroidal Power Transformers



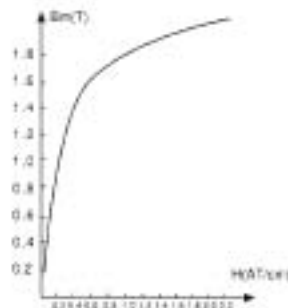
CE Approved

CET's line of CE approved toroidal transformers offer power ranges from 25VA-2000VA. These transformers offer higher efficiency, minimal core loss, reduced EMI and a lower profile when compared to laminated transformers.

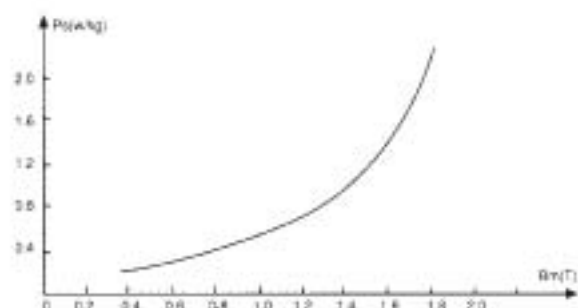
General specifications:

- *Power range: 25VA-2000VA
- *Input range: 0-230VAC
- *Output range: 0-340VAC
- *Insulation systems: Class B 130°C, Class F 155°C, Class H 180°C
- *Mounting: horizontal and vertical mounting available
- *Complete set of mounting hardware included

Rated power	Typical voltage(%) regulation	Typical efficiency	Typical weight LB(KG)	Typical dimensions	
				Height Inch(mm)	Diameter Inch(mm)
25VA	20	73	0.88(0.4)	0.98(25)	2.6(68)
30VA	16.5	76.6	1.1(0.5)	0.98(25)	2.8(72)
40VA	15.8	80.2	1.3(0.6)	1.2(33)	3.1(79)
50VA	15.2	82.4	1.5(0.7)	1.2(33)	3.3(84)
63VA	13.8	83.5	1.7(0.8)	1.3(34)	3.5(89)
80VA	12.6	84.7	2.2(1.0)	1.3(34)	3.7(95)
100VA	11.2	86.5	2.8(1.3)	1.3(35)	4.1(105)
105VA	10.8	86.8	3.0(1.4)	1.3(35)	4.2(109)
125VA	9.6	87.3	3.5(1.6)	1.5(40)	4.3(110)
150VA	7.2	88.1	4.4(2.0)	1.6(42)	4.5(116)
160VA	6.6	88.6	4.6(2.1)	1.6(42)	4.6(118)
200VA	6.1	89.7	5.2(2.4)	1.8(48)	4.7(120)
250VA	5.5	90.3	6.3(2.9)	1.9(50)	5.0(127)
300VA	5.2	91.7	7.0(3.2)	2.1(55)	5.0(128)
400VA	4.6	93.8	10.3(4.7)	2.7(70)	5.2(133)
500VA	4.3	94.6	12.1(5.5)	2.8(72)	5.5(140)
630VA	4.1	95.0	14.7(6.7)	2.8(72)	6.1(155)
800VA	3.8	95.1	18.0(8.2)	2.8(72)	6.6(170)
1000VA	3.3	95.8	22.0(10.0)	3.0(78)	7.0(180)
1250VA	2.9	96.2	29.4(13.4)	3.1(80)	7.7(198)
1600VA	2.8	96.6	35.2(16.0)	3.3(86)	8.2(210)
2000VA	2.5	96.9	44.0(20.0)	3.5(90)	9.1(232)



Typical Toroidal Cores Magnetization Curve



Typical Toroidal Cores Loss Curve