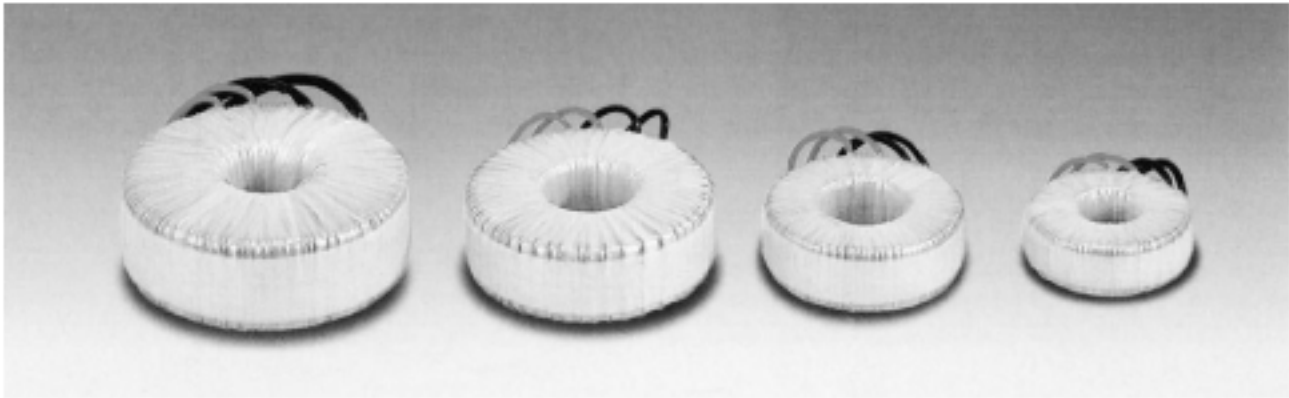


Toroidal Power Transformers



UL, cUL Approved

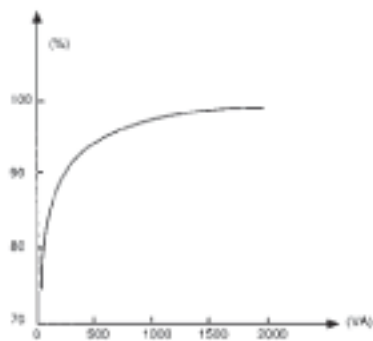
CET's line of UL & cUL approved toroidal transformers offer power ranges from 30VA-5000VA. These transformers offer higher efficiency, minimal core loss, reduced EMI and a lower profile when compared to laminated transformers.

General specifications:

- *Power range: 30VA-5000VA
- *Input range: 0-600VAC
- *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

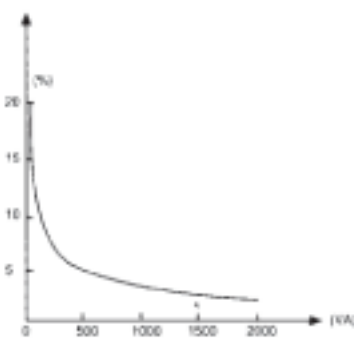
Rated power	Typical voltage(%) regulation	Typical efficiency	Typical weight LB(KG)	Typical dimensions	
				Height Inch(mm)	Diameter Inch(mm)
30VA	16.4	76	1.1(0.5)	1.2(31)	3.0(78)
50VA	14.7	82	1.5(0.7)	1.4(36)	3.4(88)
80VA	13.3	84	2.2(1.0)	1.6(41)	3.7(96)
105VA	9.7	87	3.0(1.4)	1.8(47)	3.8(98)
150VA	7.3	88	3.9(1.8)	1.0(49)	4.4(113)
200VA	7	89	5.2(2.4)	2.0(52)	4.8(124)
300VA	6.7	91	6.8(3.1)	2.4(61)	5.2(134)
500VA	6.5	92	7.7(3.54)	2.6(68)	5.0(128)
700VA	6.1	92	10.3(4.7)	2.7(70)	5.1(130)
1000VA	5.6	93	16.2(7.4)	3.5(89)	5.9(150)
1500VA	5.2	94	18.2(8.3)	2.9(75)	6.6(170)
2000VA	4.8	94	22.2(10.1)	3.1(80)	7.7(196)
3000VA	4.5	94	25.0(11.4)	4.7(120)	7.1(182)
5000VA	3.8	95	33.2(15.1)	5.1(130)	7.8(200)

Efficiency



Typical Toroidal Series Efficiency Curve

Voltage regulation



Typical Toroidal Series Voltage Regulation Curve