

### **OFFICIAL QUOTE**







# 750KVA 347 VOLTS TO 380Y/220 VOLTS THREE PHASE ISOLATION TRANSFORMER

\$79,743.30 CAD

Three Phase Isolation Transformer with a capacity of 750kVA, transforming 347 Volts to 380Y/220 Volts

**SKU:** BC750E-R/Z3

**Categories:** <u>Isolation Transformers</u>

#### **SCHEMATIC/DIAGRAM AND DIMENSION PICTURES**





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#### PRODUCT SPECIFICATIONS

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Weight	4795 lbs
Phases	<u>3</u>
kVA	750
Connection	3Ph-DY-5CT-SU
Primary Voltage	347
Primary Max Current	1247.88A
Primary Markings	<u>X1-X2-X3</u>
Primary Terminals	<u>Pads</u>
Secondary Voltage	380Y/220
Secondary Max Current	1139.51A
Secondary Markings	<u>H0-H1-H2-H3</u>
Secondary Terminals	<u>Pads</u>
Primary Taps	+/- 2 x 2.5%
Conductor Material	Copper
BIL (Insulation) Level	10kV
Efficiency (@35% Load) %	99.23% (DOE 2016/NRCan 2019)
Impedance Range	<u>5.0 - 7.0%</u>
Sound (db)	64
Enclosure Type	NEMA 3R Indoor
Enclosure Size	E3R-11
Finish/Colour	Polyester Powder Coat - ANSI/ASA 61 Grey
Standards & Certifications	CSA Certified File No. LR34493, UL Listed File No. E108255, ISO 9001:2015 Registered
Temperatue Rise	150°C



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Insuation Class	150°C
Country/Manufacturer	Canada/RPM
Finish/Colour	Polyester Powder Coat - ANSI/ASA 61 Grey