

### **OFFICIAL QUOTE**







# 750KVA 416 VOLTS TO 480Y/277 VOLTS THREE PHASE ISOLATION TRANSFORMER

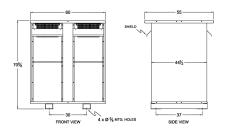
\$69,299.33 CAD

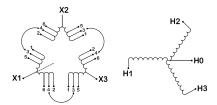
Three Phase Isolation Transformer with a capacity of 750kVA, transforming 416 Volts to 480Y/277 Volts

**SKU:** BC750G-P/Z3

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

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





Three Phase Isolation Transformer with a capacity of 750kVA, transforming 416 Volts to 480Y/277 Volts



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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	416		
Primary Max Current	1040.9A		
Primary Markings	<u>X1-X2-X3</u>		
Primary Terminals	<u>Pads</u>		
Secondary Voltage	480Y/277		
Secondary Max Current	902.11A		
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	<u>10kV</u>		
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	<u>150°C</u>	-
Country/Manufacturer	Canada/RPM	
Finish/Colour	Polyester Powder Coat – ANSI/ASA 61 Grey	