

OFFICIAL QUOTE

450KVA 460 VOLTS TO 380Y/220 VOLTS THREE PHASE ISOLATION TRANSFORMER





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\$46,525.92 CAD

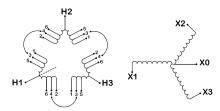
Three Phase Isolation Transformer with a capacity of 450kVA, transforming 460 Volts to 380Y/220 Volts

SKU: BC450H1-R/Z3

Categories: <u>Isolation Transformers</u>

SCHEMATIC/DIAGRAM AND DIMENSION PICTURES





Three Phase Isolation Transformer with a capacity of 450kVA, transforming 460 Volts to 380Y/220 Volts



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PRODUCT SPECIFICATIONS

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Weight	3350 lbs	
Phases	3	
kVA	450	
Connection	3Ph-DY-5CT-SD	
Primary Voltage	460	
Primary Max Current	<u>564.8A</u>	
Primary Markings	H1-H2-H3	
Primary Terminals	<u>Pads</u>	
Secondary Voltage	380Y/220	
Secondary Max Current	683.7A	
Secondary Markings	<u>X0-X1-X2-X3</u>	
Secondary Terminals	<u>Pads</u>	
Primary Taps	+/- 2 x 2.5%	
Conductor Material	Copper	
BIL (Insulation) Level	<u>10kV</u>	
Efficiency (@35% Load) %	99.11% (DOE 2016/NRCan 2019)	
Impedance Range	4.0 - 6.0%	
Sound (db)	60	
Enclosure Type	NEMA 3R Indoor	
Enclosure Size	E3R-10	
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