

OFFICIAL QUOTE

75KVA 277 VOLTS TO 380Y/220 VOLTS THREE PHASE ISOLATION TRANSFORMER





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\$8,438.25 CAD

Three Phase Isolation Transformer with a capacity of 75kVA, transforming 277 Volts to 380Y/220 Volts

SKU: BA75D-R/Z3

Categories: <u>Isolation Transformers</u>

SCHEMATIC/DIAGRAM AND DIMENSION PICTURES





Three Phase Isolation Transformer with a capacity of 75kVA, transforming 277 Volts to 380Y/220 Volts



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PRODUCT SPECIFICATIONS

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Weight	607 lbs	
Phases	<u>3</u>	
kVA	<u>75</u>	
Connection	3Ph-DY-5T-SU	
Primary Voltage	277	
Primary Max Current	156.32A	
Primary Markings	<u>X1-X2-X3</u>	
Primary Terminals	<u>300 MCM - 6</u>	
Secondary Voltage	380Y/220	
Secondary Max Current	113.95A	
Secondary Markings	<u>H0-H1-H2-H3</u>	
Secondary Terminals	300 MCM - 6	
Primary Taps	+/- 2 x 2.5%	
Conductor Material	Aluminum	
BIL (Insulation) Level	10kV	
Efficiency (@35% Load) %	98.50% (DOE 2016/NRCan 2019)	
Impedance Range	4.0 - 6.0%	
Sound (db)	<u>50</u>	
Enclosure Type	NEMA 3R Indoor	
Enclosure Size	<u>E3R-7</u>	
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