

OFFICIAL QUOTE

45KVA 480 VOLTS TO 277 VOLTS THREE PHASE AUTOTRANSFORMER





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\$2,210.59 USD

Three Phase Autotransformer with a capacity of 45kVA, transforming 480Y Volts to 277Y Volts

SKU: RC45H-D Categories: <u>Autotransformer</u>

SCHEMATIC/DIAGRAM AND DIMENSION PICTURES





Three Phase Autotransformer with a capacity of 45kVA, transforming 480Y Volts to 277Y Volts



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PRODUCT SPECIFICATIONS

| Weight | 160 lbs |
|----------------------------|---|
| Phases | <u>3</u> |
| kVA | <u>45</u> |
| Connection | <u>3PhA-NT-1</u> |
| Primary Voltage | <u>480</u> |
| Primary Max Current | <u>54.1A</u> |
| Primary Markings | <u>H1-H2-H3</u> |
| Primary Terminals | <u>#2-14 AWG</u> |
| Secondary Voltage | 277 |
| Secondary Max Current | <u>93.8A</u> |
| Secondary Markings | <u>X1-X2-X3</u> |
| Secondary Terminals | <u>#2/0-6 AWG</u> |
| Primary Taps | N/A |
| Conductor Material | <u>Copper</u> |
| Insulation Class | <u>220°C (Class H)</u> |
| BIL (Insulation) Level | <u>10kV</u> |
| Efficiency (@35% Load) % | <u>N/A</u> |
| Impedance Range | <u>1.5 – 3.5%</u> |
| Sound (db) | <u>45</u> |
| Enclosure Type | NEMA 3R Indoor |
| Enclosure Size | <u>E3R-5</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 |



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Country/Manufacturer

Canada/RPM