

#### **OFFICIAL QUOTE**

### 500KVA 400 VOLTS TO 230 VOLTS THREE PHASE AUTOTRANSFORMER





# 500KVA 400 VOLTS TO 230 VOLTS THREE PHASE AUTOTRANSFORMER

\$17,149.90 CAD

Three Phase Autotransformer with a capacity of 500kVA, transforming 400Y Volts to 230Y Volts

SKU: RA500G1-C1

**Categories:** Autotransformer

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





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#### **PRODUCT SPECIFICATIONS**

| Weight                     | 1453 lbs                                                                             |
|----------------------------|--------------------------------------------------------------------------------------|
| Phases                     | <u>3</u>                                                                             |
| kVA                        | 500                                                                                  |
| Connection                 | 3PhA-NT-1                                                                            |
| Primary Voltage            | 400                                                                                  |
| Primary Max Current        | 721.7A                                                                               |
| Primary Markings           | <u>H1-H2-H3</u>                                                                      |
| Primary Terminals          | <u>Pads</u>                                                                          |
| Secondary Voltage          | 230                                                                                  |
| Secondary Max Current      | 1255.1A                                                                              |
| Secondary Markings         | <u>X1-X2-X3</u>                                                                      |
| Secondary Terminals        | <u>Pads</u>                                                                          |
| Primary Taps               | N/A                                                                                  |
| Conductor Material         | Aluminum                                                                             |
| Insulation Class           | 220°C (Class H)                                                                      |
| BIL (Insulation) Level     | <u>10kV</u>                                                                          |
| Efficiency (@35% Load) %   | N/A                                                                                  |
| Impedance Range            | 1.5 - 3.5%                                                                           |
| Sound (db)                 | 60                                                                                   |
| Enclosure Type             | NEMA 3R Indoor                                                                       |
| Enclosure Size             | <u>E3R-9</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 |
|----------------------|------------|
|----------------------|------------|