

REX POWER MAGNETICS

A DIVISION OF TRANSFACTOR INDUSTRIES INC. 65 BASALTIC RD, CONCORD, ON, CA L4K 1G4 TEL: 905-695-8844 FAX: 905-695-8855 WWW.REXPOWERMAGNETICS.COM

TRANSFORMER SPECIFICATION

- 3 Phase Auto
- Dry Type
- ANN -Self cooled

Purchaser: TBA PO#: TBA SWO#: TBA TBA Qty:

| Prenmina | ry Draw | nng ' | ONLI |
|----------|---------|-------|------|
| TL:1: | NOT | 4 | |

This drawing may NOT truly reflect our final design. Any resulting order(s) must be accompanied by or refer to this drawing and be marked with any proposed changes

| Coils: | Copper |
|-------------------|-----------|
| Cat. No.: | RC45J-F |
| kVA: | 45 |
| Primary: | 600 Volts |
| Secondary: | 380 Volts |
| Frequency: | 60 Hz |
| Insulation Class: | 200° C |
| Temperature Rise: | 130° C |
| Weight: | 206 Lbs |

| Termination | Location | Lug Size |
|-------------|----------|----------|
| Primary: | Front | 2-14 AWG |
| Secondary: | Front | 2-14 AWG |

Wiring Connection:

Primary:

| Voltage | Connect Lines To: | | |
|---------|-------------------|--|--|
| 600 | H1-H2-H3 | | |

Secondary:

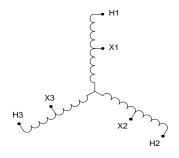
| Voltage | Connect Loads To: |
|---------|-------------------|
| 380 | X1-X2-X3 |

Standards:

- 1. CSA Certified
 - File No. LR34493
- 2. UL Listed
 - File No. E108255

Standard Features:

- 1. Anti-vibration pads installed between the enclosure base and the core & coil assembly
- 2. Lug for Earth Grounding provided



CSA Enclosure:

- Type 1 (NEMA 1)
- Ventilated
- ASA 61 grey
- Floor/Wall mounting

| - | 22.50 — | - | 1.50 | 16.00 | - |
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| 1 | Enclosure Size Revised | ΑP | V.S | April 1,2019 |
|------|------------------------|----|----------|--------------|
| Rev. | Remarks | Ву | Appr. By | Date |

Prepared by: AP Approved by: VS AUG.13, 2013 X:\Drawing website 2019\auto\RC...J-F\RC...J-F.xls