

THREE-PHASE ENCAPSULATED

Rugged Duty Epoxy Filled (Totally Enclosed), Indoor or Outdoor

| KVA | Catalog Number | Shielded | Taps | Temp. Rise °C | Dimensions (Inches) | | | | Wiring Diagram | Approx. Ship Wt. (lbs) |
|---|----------------|----------|-------------|---------------|---------------------|----------|---------|---------|----------------|------------------------|
| | | | | | Figure | Height A | Width B | Depth C | | |
| 480 Volts Primary – 208Y/120 Volts Secondary | | | | | | | | | | |
| 30 | 213-3194-000 | No | 2 - 5% FCBN | 115 | 6 | 36 | 21.25 | 12.75 | 24A | 500 |
| 45 | 213-3214-000 | | | | 6 | 36 | 21.25 | 12.75 | | 580 |
| 75 | 213-3234-800 | | | | 6 | 36 | 22.25 | 14.38 | | 860 |

NOTE: Housing dimensions subject to change without notice.
Contact factory where dimensions are critical.

features & benefits

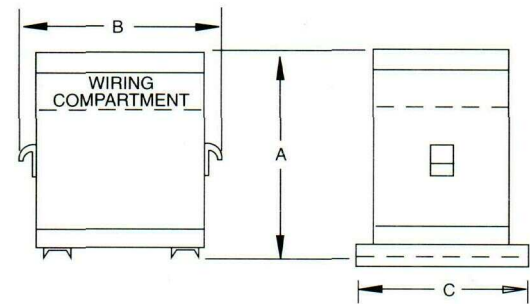
- All units are copper wound.
- Built in accordance with NEMA, ANSI and UL standards.
- NEMA 3R enclosure suitable for indoor or outdoor applications.
- Floor mount design.
- 180°C insulation system with a 115°C rise for long life.
- Large wiring compartment under top cover for easy access.
- Encapsulated with electrical grade epoxy and silica sand, completely sealing the core and coil from moisture and contamination.
- Made in USA.

Typical Applications

Used for general loads in rugged environment areas.
Typical applications include:

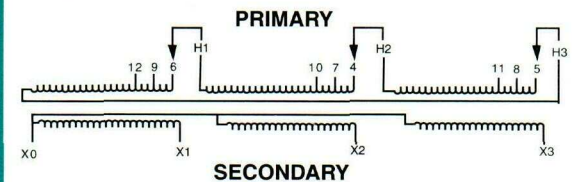
Refineries, factories, chemical plants, marine duty, ship docks, grain mills

Figure 6



Wiring Diagram 24A

PRIMARY: 480
SECONDARY: 208Y/120 TAPS: 2, 5% FCBN



| Primary | | |
|----------------|---------------------------|-------------------------------|
| Volts | Connect Leads | Connect Primary Lines To |
| 480 | H1 & 6, H2 & 4, H3 & 5 | H1, H2, H3 |
| 456 | H1 & 9, H2 & 7, H3 & 8 | H1, H2, H3 |
| 432 | H1 & 12, H2 & 10, H3 & 11 | H1, H2, H3 |
| Secondary | | |
| Volts | | Connect Secondary Lines To |
| 208 | | X1, X2, X3 |
| 120 1 Phase | | Between X0 and X1 or X2 or X3 |