



| Primary Volts | Connect Primary Lines To | Inter-Connect | Connect Secondary Lines To |
|---------------|--------------------------|---------------|----------------------------|
| 218 | X1, X2, X3 | 1 | |
| 213 | X1, X2, X3 | 2 | |
| 208 | X1, X2, X3 | 3 | |
| 203 | X1, X2, X3 | 4 | |
| 198 | X1, X2, X3 | 5 | |

Secondary Volts

| | | | |
|----------------|--|--|----------------------------------|
| 480 | | | H1, H2, H3 |
| 277 1 phase | | | H1 to H0 H2 to H0 H3 to H0 |

NOTE:
PRIMARY AND SECONDARY BUS AREA
IN FRONT OF CASE.

REVISIONS

NOTES:

1. Dry Type
2. Class AA
3. Ventilated
4. Paint - #61 ANSI



| KVA | CATALOG NUMBER | VOLTAGE | | LUG KIT | WEIGHT | PHASE | FREQUENCY |
|-----------------------|----------------|---------|--------------------------|----------|------------|--------------------------|-----------------------------------|
| | | LOW | HIGH | | | | |
| 45 | T3045K0034B | 208Δ | 480Y/277 | | 500 Lbs | 3φ | 60Hz |
| Temp Rise: | | 150°C | TYPICAL PERFORMANCE DATA | | | Typical Efficiency @ 35% | 98.48% |
| Insulation: | | 220°C | | | | Typical No Load Losses: | 139.79 |
| NEMA ST20 Standard: | | 45 dB | Regulation @ 100% PF | 2.20% | Windings: | AL | 100% Load (Typ) Load Losses (I²R) |
| Electrostatic Shield: | | Option | Standards: | UL/CSA | Impedance: | 4.25% | 1107.44 |
| | | | Approvals: | DOE-2016 | Enclosure: | 3R | Total Load Losses: |
| | | | | | | | 1247.23 |

Meets US DOE 2016 Efficiency

DATE: 14-Aug-13

TYPE NO:

CASE 1