



Primary Volts	Connect Primary Lines To	Inter-Connect	Connect Secondary Lines To
252	H1, H2, H3	1	
246	H1, H2, H3	2	
240	H1, H2, H3	3	
234	H1, H2, H3	4	
228	H1, H2, H3	5	

Secondary Volts			
208			X1, X2, X3
120			X1 to X0 X2 to X0 X3 to X0
1 phase			

KEY: DENOTES CONDUIT AREAS

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
		HIGH	LOW				
30	<b>T3030K0044B</b>	240Δ	208Y/120		360 Lbs	3φ	60Hz
Temp Rise:	150°C	<b>TYPICAL PERFORMANCE DATA</b>				Typical Efficiency @ 35%	98.30%
Insulation:	220°C	Regulation @ 100% PF	2.60%	Windings:	AL	Typical No Load Losses:	100.66
NEMA ST20 Standard:	45 dB	Standards:	UL/CSA	Impedance:	4.32%	100% Load (Typ) Load Losses (I <sup>2</sup> R)	875.18
Electrostatic Shield:	Option	Approvals:	DOE-2016	Enclosure:	3R	Total Load Losses: (W)	975.84

**Meets US DOE 2016 Efficiency**

DATE: 14-Aug-13

TYPE NO:

**CASE 1**