



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				
112.5	T3112K0044B	240Δ	208Y/120		870 Lbs	3φ	60Hz
Temp Rise:	150°C	TYPICAL PERFORMANCE DATA				Typical Efficiency @ 35%	98.81%
Insulation:	220°C	Regulation @ 100% PF	1.90%	Windings:	AL	Typical No Load Losses:	258.74
NEMA ST20 Standard:	50 dB	Standards:	UL/CSA	Impedance:	4.50%	100% Load (Typ) Load Losses (I ² R)	2314.08
Electrostatic Shield:	Option	Approvals:	DOE-2016	Enclosure:	3R	Total Load Losses: (W)	2572.82

DATE: 11-Jan-16

TYPE NO:

CASE 3

Meets US DOE 2016 Efficiency