



Primary Volts	Connect Primary Lines To	Inter-Connect	Connect Secondary Lines To
630	H1, H2, H3	1	
615	H1, H2, H3	2	
600	H1, H2, H3	3	
585	H1, H2, H3	4	
570	H1, H2, H3	5	
555	H1, H2, H3	6	
540	H1, H2, H3	7	

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

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	T3112K0083BS	600Δ	208Y/120		938 Lbs	3φ	60Hz
Temp Rise:	150°C	TYPICAL PERFORMANCE DATA				Typical Efficiency @ 35%	98.80%
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:	4.49%	100% Load (Typ) Load Losses (I²R)	2359.19
Electrostatic Shield:	YES	Approvals:	DOE-2016	Enclosure:	3R	Total Load Losses:	2617.93

Meets US DOE 2016 Efficiency

DATE: 12-Jan-16

TYPE NO:

CASE 3