



Primary Volts	%	Connect Leads to Tap No.
630	105	1
615	102.5	2
600	100	3
585	97.5	4
570	95	5
555	92.5	6
540	90	7
Secondary Volts		
240		X1, X2, X3
120		X1, X4, or X2, X4

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

KEY: DENOTES CONDUIT AREAS

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				
45	T3045K0323BS	600 Δ	240 Δ /120		500 Lbs	3 ϕ	60Hz
Temp Rise:	150°C	TYPICAL PERFORMANCE DATA				Typical Efficiency @ 35%	98.48%
Insulation:	220°C	Regulation @ 100% PF	2.40%	Windings:	AL	Typical No Load Losses:	133.47
NEMA ST20 Standard:	45 dB	Standards:	UL/CSA	Impedance:	4.67%	100% Load (Typ) Load Losses (I ² R)	1198.63
Electrostatic Shield:	YES	Approvals:	DOE-2016	Enclosure:	3R	Total Load Losses:	1332.10

Meets US DOE 2016 Efficiency

DATE: 12-Jan-16

TYPE NO:

CASE 1