



Primary Volts	Connect Primary Lines To	Inter-Connect	Connect Secondary Lines To
252	X1, X2, X3	1	
246	X1, X2, X3	2	
240	X1, X2, X3	3	
234	X1, X2, X3	4	
228	X1, X2, X3	5	

Secondary Volts			
480			H1, H2, H3
277			H1 to H0 H2 to H0 H3 to H0
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
		LOW	HIGH				
30	T3030K0074B	240Δ	480Y/277		360 Lbs	3φ	60Hz
Temp Rise:	150°C	TYPICAL PERFORMANCE DATA				Typical Efficiency @ 35%	98.29%
Insulation:	220°C	Regulation @ 100% PF	2.60%	Windings:	AL	Typical No Load Losses:	103.91
NEMA ST20 Standard:	45 dB	Standards:	UL/CSA	Impedance:	4.42%	100% Load (Typ) Load Losses (I ² R)	865.44
Electrostatic Shield:	Option	Approvals:	DOE-2016	Enclosure:	3R	Total Load Losses:	969.35

DATE: 11-Jan-16

TYPE NO:

CASE 1

Meets US DOE 2016 Efficiency