



Primary Volts	Connect Primary Lines To	Inter-Connect	Connect Secondary Lines To
240	X1, X2, X3	1	
230	X1, X2, X3	2	
220	X1, X2, X3	3	
210	X1, X2, X3	4	
200	X1, X2, X3	5	
190	X1, X2, X3	6	

Secondary Volts			
400			H1, H2, H3
231			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	T3030K0170BS	190/200/208 220/240	400Y/231		360 Lbs	3 ϕ	60Hz
Temp Rise:	150°C	TYPICAL PERFORMANCE DATA				Typical Efficiency @ 35%	98.26%
Insulation:	220°C	Regulation @ 100% PF	2.70%	Windings:	AL	Typical No Load Losses:	104.48
NEMA ST20 Standard:	45 dB	Standards:	UL/CSA	Impedance:	3.80%	100% Load (Typ) Load Losses (I ² R)	880.07
Electrostatic Shield:	YES	Approvals:	DOE-2016	Enclosure:	3R	Total Load Losses: (W)	984.56

Meets US DOE 2016 Efficiency

DATE: 15-Dec-15

TYPE NO:

CASE 1