

## 3F3Y030K13BD16 - Three-Phase Ventilated-USA-DOE

Product Details	
KVA	30.00
UPC#	
Enclosure	NEMA 3R Ventilated
Phase	Three-Phase
Line Voltage	480V-Delta
Load Voltage	208Y/120V
E/S Shielded	Yes
Windings	Aluminum
Temp. rise	80°
Frequency	60 Hz
Taps	2 - 2.5% FCAN; 4 - 2.5% FCBN

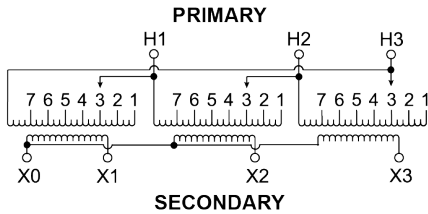
Product Details	
Efficiency Type	DOE-2016
Minimum Efficiency (35%)	98.23
Approvals	UL, cUL, DOE
K-Factor	K-13

Weight & Dimensions (Imperial / Metric)		
A	32.00"	81.28 cms
B	27.00"	68.58 cms
C	26.00"	66.04 cms
D	23.50"	59.69 cms
E	16.00"	40.64 cms
Est Ship Wt	625.00 lbs	283.50 kg

### T480E Wiring Diagram & Connections

#### Wiring Diagram

Primary: 480 Volts Delta  
Secondary: 208Y/120 Volts



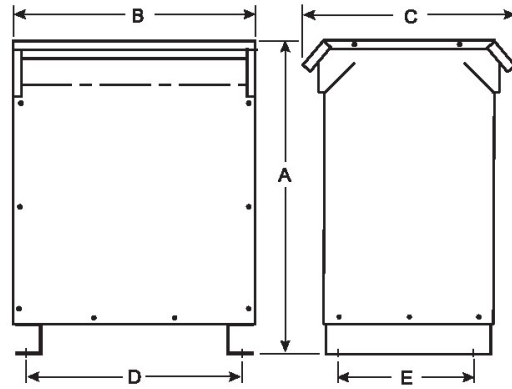
#### Connections

Primary Volts	On Each Coil Jumper Taps To	Primary Lines Connect To
504	1	H1, H2, H3
492	2	H1, H2, H3
480	3	H1, H2, H3
468	4	H1, H2, H3
456	5	H1, H2, H3
444	6	H1, H2, H3
432	7	H1, H2, H3

Secondary Volts	Secondary Lines Connect To
208	X1, X2, X3
120	Between X0 and X1 or X2 or X3
1 phase	X1 or X2 or X3

**Figure 24**



#### Additional Information

**How to Buy:** Contact Siemens Distributor, Siemens Sales Rep or Configure in COMPAS Configuration Tool

Wall mounting bracket kit	223-7008-075
Mounting kit with drippan	400-4701-229

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