

## 823-9297-225 - Three-Phase Ventilated-USA-DOE

Product Details	
<b>KVA</b>	225.00
<b>UPC#</b>	41252
<b>Enclosure</b>	NEMA 3R Ventilated
<b>Phase</b>	Three-Phase
<b>Line Voltage</b>	480V-Delta
<b>Load Voltage</b>	240V-Delta + CT
<b>E/S Shielded</b>	No
<b>Windings</b>	Aluminum
<b>Temp. rise</b>	150°
<b>Frequency</b>	60 Hz
<b>Taps</b>	2 - 2.5% FCAN; 4 - 2.5% FCBN
<b>Impedance</b>	5.9

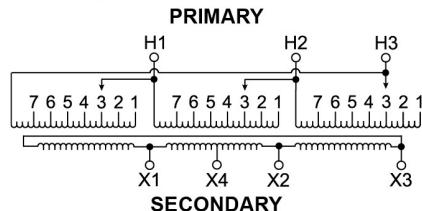
Product Details	
<b>Efficiency Type</b>	DOE-2016
<b>Minimum Efficiency (35%)</b>	98.94
<b>Sound</b>	55 db Max
<b>Approvals</b>	UL, cUL, DOE

Weight & Dimensions (Imperial / Metric)		
<b>A</b>	46.00"	116.84 cms
<b>B</b>	35.00"	88.9 cms
<b>C</b>	37.00"	93.98 cms
<b>D</b>	31.50"	80.01 cms
<b>E</b>	25.00"	63.5 cms
<b>Est Ship Wt</b>	1545.00 lbs	700.80 kg

### T480G Wiring Diagram & Connections

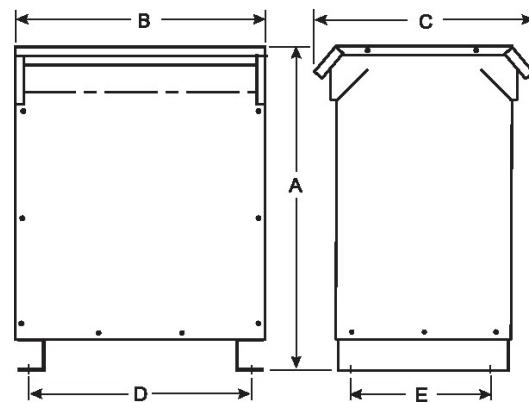
#### Wiring Diagram

Primary: 480 Volts Delta  
 Secondary: 240 Volts Delta/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
240		X1, X2, X3
120		X1 and X4 or X2 or X4
1 phase		



#### Additional Information

**How to Buy:** This item is not normally stocked. Contact your local representative or OMEX at 415 960 4853

**Installation Notes:** CAUTION: When using the 120V center tap for single-phase applications, the single-phase load should not exceed 5% of the three-phase kVA rating. Connect the X3 "high leg" to the "B" phase per NEC 384- 3 (do not use X3 leg for 120V lighting).