## **Typical Performance Technical Data Sheet**

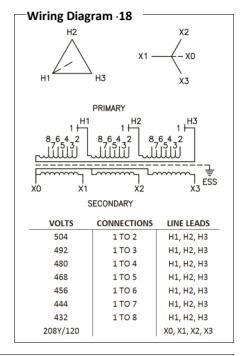


## Catalog No. T48SB2Y-30

□ Characteristics	
Characteristics	
Phase	3
KVA	30
Primary	480∆
Secondary	208Y/120
Conductor	Aluminum
Temp. Rise	80° C
Frequency	60 HZ
Taps	+2, -4 x 2.5%
ESS	Yes
Insulation	220° C
Weathershield	WS-18A
Wall Bracket	WMB-4
Weight (lbs)	455
Sound (dB)	45

Typical Perfomance @100° C			
Typical refloillance @ 100 C			
Regulation @ 100% PF	1.8%		
Regulation @ 80% PF	2.5%		
Impedance	2.6%		
No Load Losses (W)	90		
Full Load Losses (W)	525		

AMP Ratings			
Line In (Primary) @	480V	36 A	
Load (Secondary) @	208V	83 A	



## Notes

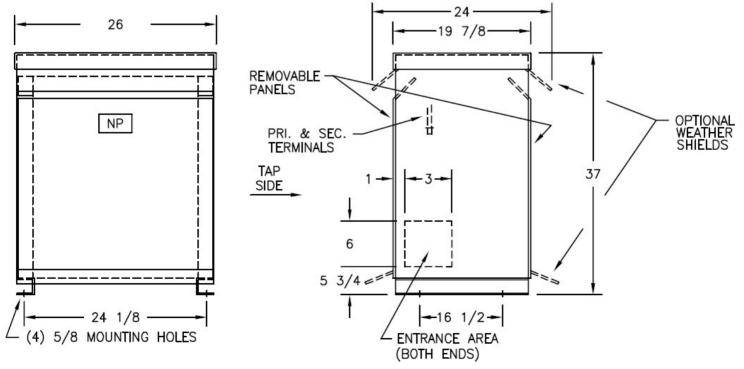
All units are UL listed and are designed in accordance with applicable NEMA, ANSI and IEEE standards.

Transformers are dry-type AA, ventilated NEMA 2 enclosure.

If a weathershield is indicated above this transformer can be converted to a NEMA 3R enclosure.

Transformers are floor mounted. Wall mounting bracket kit if shown above is optional and is supplied as a seperate accessory.

Paint color is ANSI 61.



Outline No: 08A3223