Typical Performance Technical Data Sheet

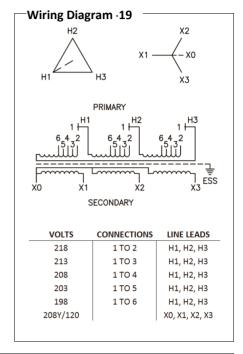


Catalog No.T20SF2Y-45

Characteristics	
Phase	3
KVA	45
Primary	208∆
Secondary	208Y/120
Conductor	Aluminum
Temp. Rise	115° C
Frequency	60 HZ
Taps	+2, -2 x 2.5%
ESS	Yes
Insulation	220° C
Weathershield	WS-18
Wall Bracket	WMB-4
Weight (lbs)	685
Sound (dB)	45

Typical Perfomance @135° C		
Typical refrontance @ 133 C		
Regulation @ 100% PF	1.6%	
Regulation @ 80% PF	2.8%	
Impedance	3.0%	
No Load Losses (W)	143	
Full Load Losses (W)	689	
Tun Load Losses (VV)	003	

AMP Ratings			
Aivir Ratiligs			
Line In (Primary) @	208V	125 A	
Load (Secondary) @	208V	125 A	



Notes

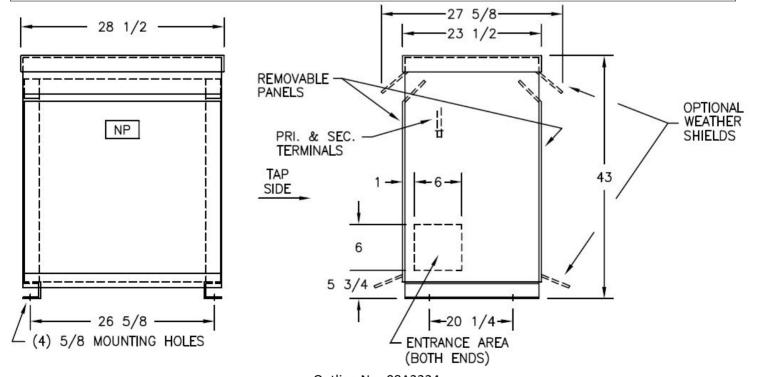
All units are UL listed and are designed in accordance with applicable NEMA, ANSI and IEEE standards.

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: 08A3224

Meets 10 CFR 431(DOE 2016) Efficiency Dry Type Transformer General Purpose

© 2017 Electro-Mechanical Corporation

For reference only Subject to change without notice