

Typical Performance Technical Data Sheet

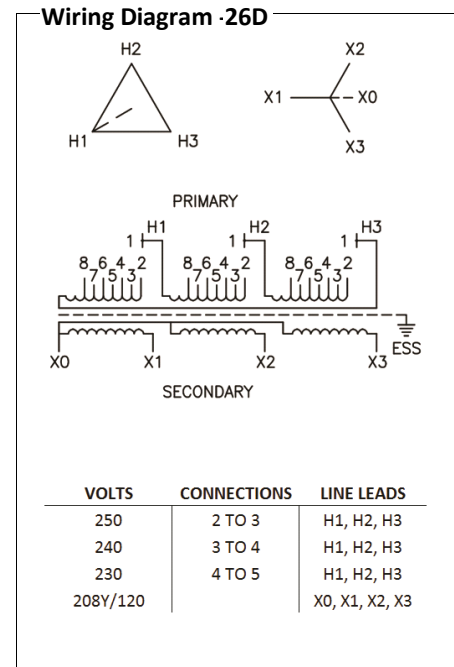


Catalog No. T24SH2Y-500

Characteristics	
Phase	3
KVA	500
Primary	240Δ
Secondary	208Y/120
Conductor	Aluminum
Temp. Rise	150° C
Frequency	60 HZ
Taps	+1, -1 x 4%
ESS	Yes
Insulation	220° C
Weathershield	WS-16
Wall Bracket	NONE
Weight (lbs)	3340
Sound (dB)	60

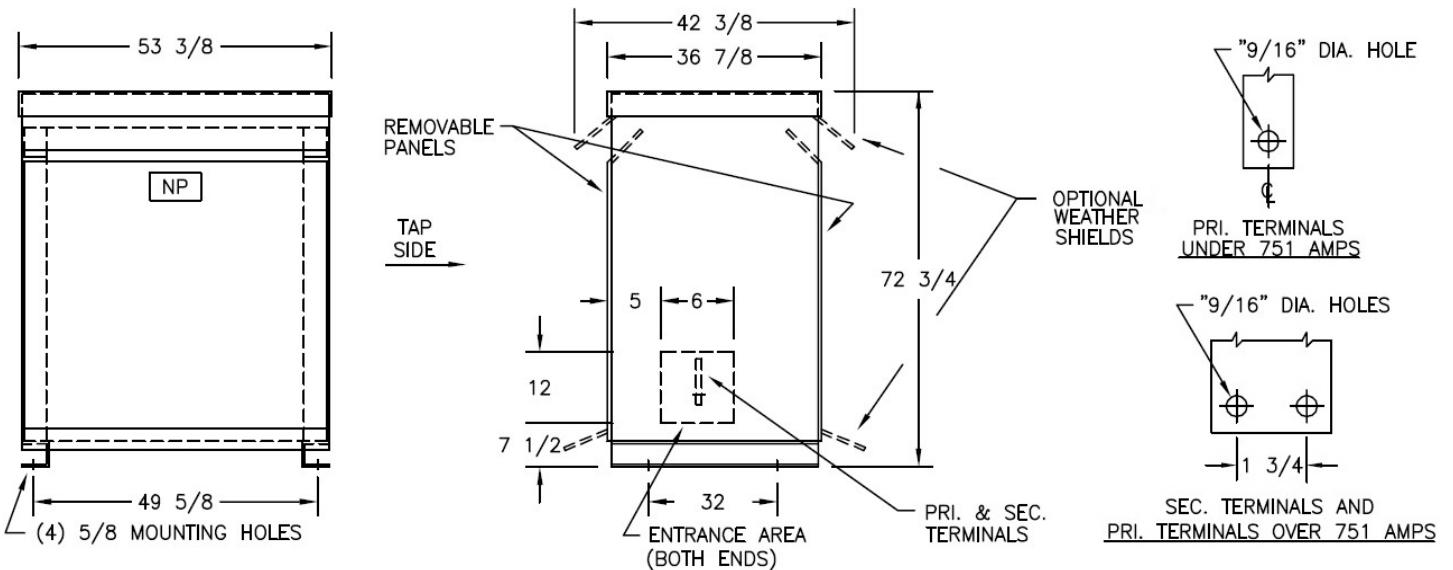
Typical Performance @ 170° C	
Regulation @ 100% PF	1.5%
Regulation @ 80% PF	4.0%
Impedance	5.0%
No Load Losses (W)	715
Full Load Losses (W)	7,375

AMP Ratings	
Line In (Primary) @ 240V	1,203 A
Load (Secondary) @ 208V	1,388 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 separate accessory. Paint color is ANSI 61.



Outline No: 08A3228