Typical Performance Technical Data Sheet

Catalog No. T20SH2Y-225

Characteristics

Phase	3
KVA	225
Primary	208Δ
Secondary	208Y/120
Conductor	Aluminum
Temp. Rise	150° C
Frequency	60 HZ
Taps	+2, -2 x 3%
ESS	Yes
Insulation	220° C
Weathershield	WS-12A
Wall Bracket	NONE
Weight (lbs)	1520
Sound (dB)	55

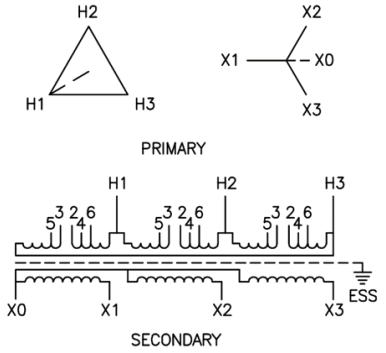
Typical Perfomance @170° C

Regulation @ 100% PF	2.2%
Regulation @ 80% PF	4.1%
Impedance	4.6%
No Load Losses (W)	351
Full Load Losses (W)	4,656

AMP Ratings

Line In (Primary) @	**208V**	625 A
Load (Secondary) @	**208V**	625 A

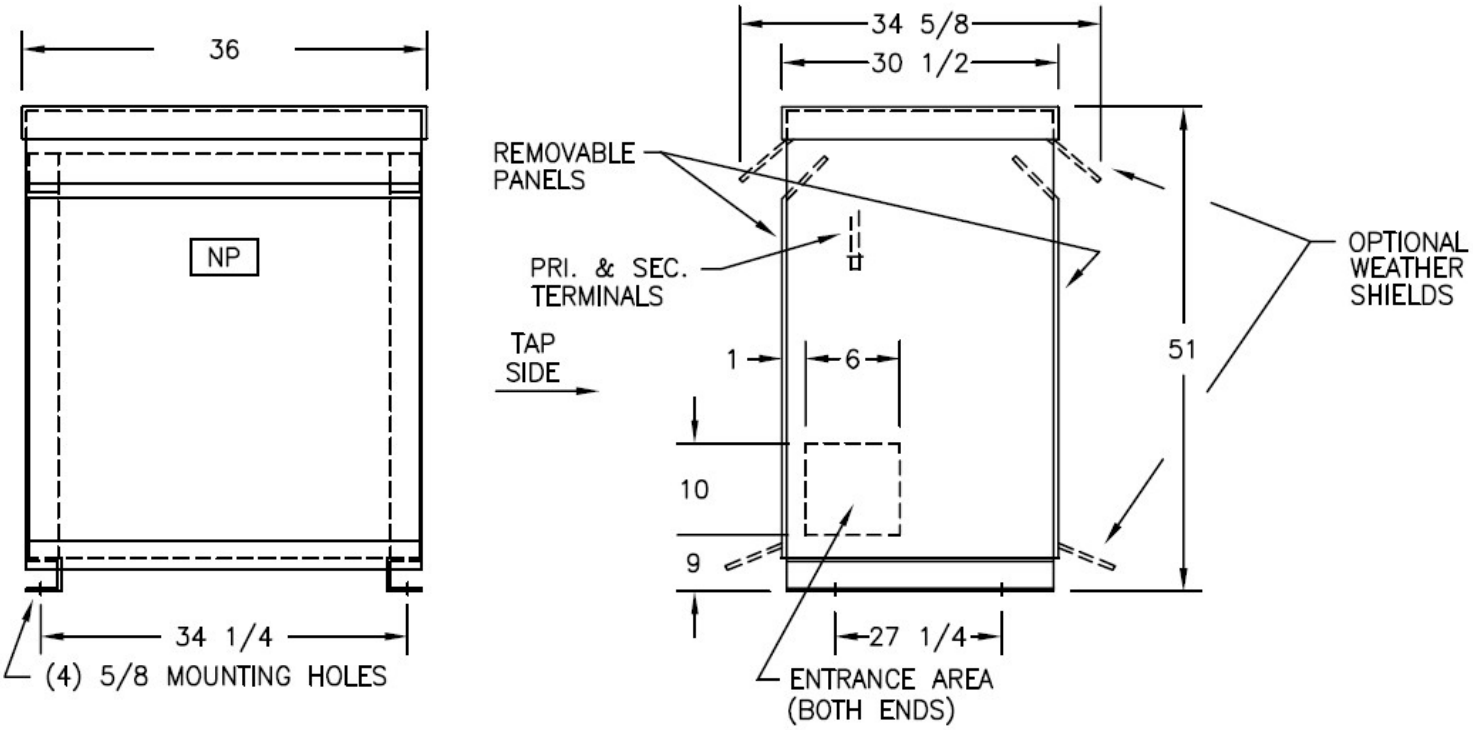
Wiring Diagram -19B



VOLTS	CONNECTIONS	LINE LEADS
220	2 TO 3	H1, H2, H3
214	2 TO 5	H1, H2, H3
208	3 TO 4	H1, H2, H3
202	4 TO 5	H1, H2, H3
169	5 TO 6	H1, H2, H3
208Y/120		X0, X1, X2, X3

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: 08A6315

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

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Subject to change without notice