

Typical Performance Technical Data Sheet



Catalog No T48CH2Y-150

Characteristics	
Phase	3
KVA	150
Primary	480Δ
Secondary	208Y/120
Conductor	Copper
Temp. Rise	150° C
Frequency	60 HZ
Taps	+2, -4 x 2.5%
ESS	Yes
Insulation	220° C
Weathershield	WS-10B
Wall Bracket	NONE
Weight (lbs)	1355
Sound (dB)	50

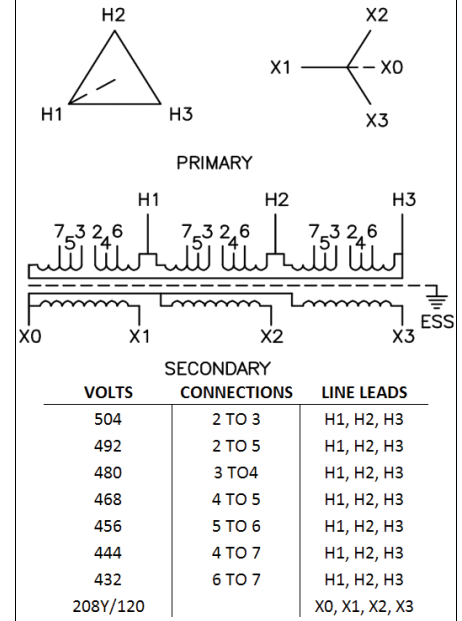
Typical Performance @ 170° C

Regulation @ 100% PF	2.2%
Regulation @ 80% PF	3.4%
Impedance	3.5%
No Load Losses (W)	250
Full Load Losses (W)	3,241

AMP Ratings

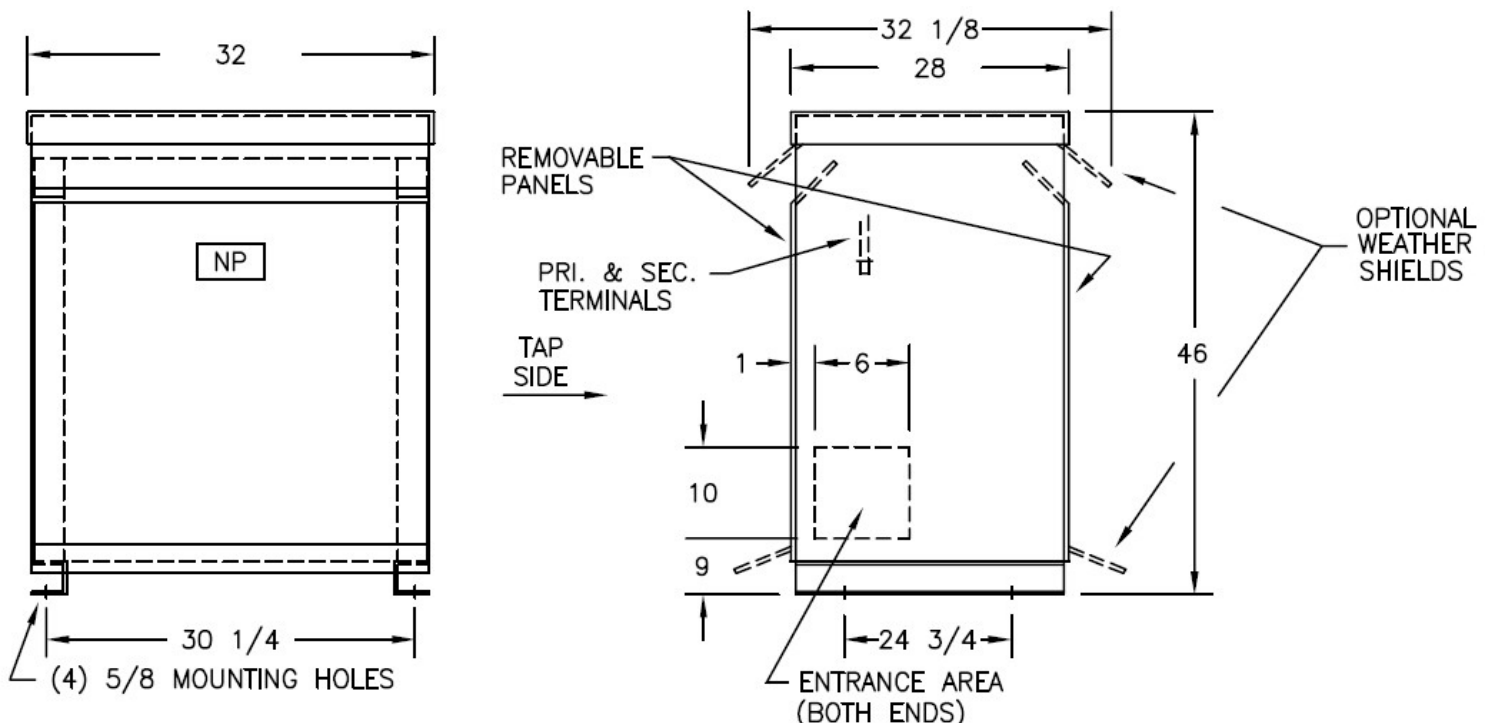
Line In (Primary) @ 480V	180 A
Load (Secondary) @ 208V	416 A

Wiring Diagram -18A



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: 08A6251