

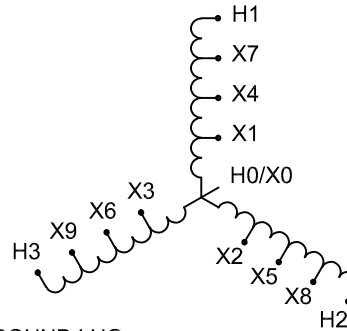
TERMINATION	LOCATION	ALUMINUM MECHANICAL LUG SIZE	TORQUE
PRIMARY	FRONT	PADS	20 FT. LB
SECONDARY	FRONT	600MCM-2	20 FT. LB

TRANSFORMER SPECIFICATION
 - 3 PHASE AUTO
 - DRY TYPE
 - ANN SELF - COOLED
 - SUITABLE FOR NONSINUSOIDAL CURRENT LOAD
 WITH A K-FACTOR NOT TO EXCEED 35

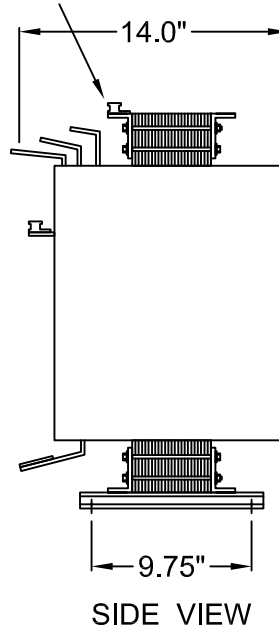
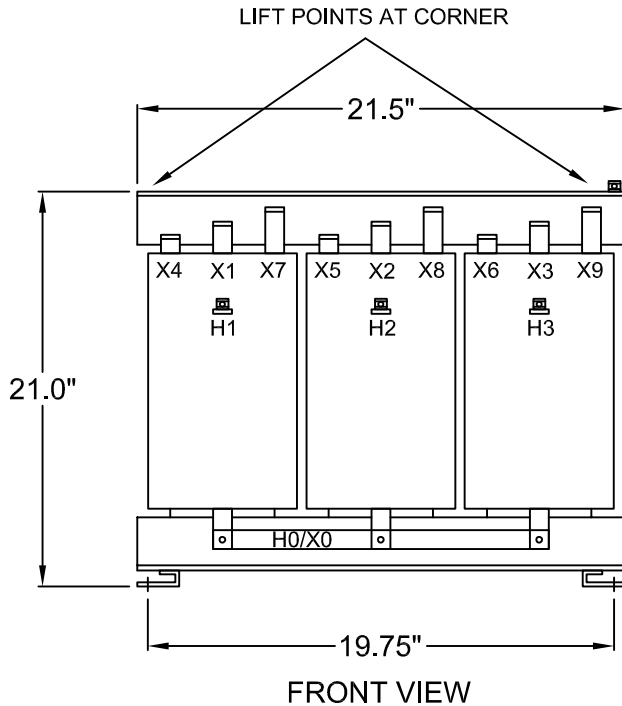
WIRING CONNECTION:

PRIMARY: VOLTAGE	% TAPS	CONNECT LINES TO:
480	100.0	X7-X8-X9
456	95.0	X4-X5-X6
432	90.0	X1-X2-X3

SECONDARY: VOLTAGE	CONNECT LOADS TO:
600	H1-H2-H3



GROUND LUG
 ALUMINUM MECHANICAL
 2-14 AWG LUG TORQUE 7FT.LB



COIL:	COPPER
CAT.NO.:	
- CORE & COIL CONSTRUCTION:	RC250H-J/C&C/K35/T115/X
- NEMA 3R ENCLOSURE:	RC250H-J/K35/T115/X
kVA:	250
PRIMARY:	480 V
SECONDARY:	600 V
FREQUENCY:	60 HZ
INSULATION CLASS:	220°C
TEMPERATURE RISE:	115°C
IMPEDANCE:	1% MAX.
REGULATION:	1% MAX.
EXCITATION CURRENT:	< 5%
SOUND LEVEL:	50 db MAX.
WEIGHT:	520 LBS

STANDARDS:

- 1.) CSA CERTIFIED FILE No. LR34493
- 2.) UL RECOGNIZED

SPECIAL FEATURES:

- X = a.) K-35 RATED
 b.) (2) ±5% F.C. TAPS @ 480 V
 c.) NEUTRAL 200% CAPACITY

DESIGN:

1. OPEN CONSTRUCTION
2. INDOOR APPLICATION
3. FLOOR MOUNTING

600V HGA Watts Loss	
HGA Rating	Loss
185A	1733W
220A	1950W

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A	removed unused X0 conn	11/17/14	MJS	TOLERANCES (EXCEPT AS NOTED)
	NO	REVISION	DATE	BY
				DECIMAL
				.XX ± .03
				.XXX ± .010
				FRACTIONAL
				± 1/32
				ANGULAR
				± 1°



W132 N10611 Grant Drive
 Germantown, WI 53022

**XFMR, 250kVA,
 480 V Pri, 600 V Sec, Open**

DRN. BY	MJS	DATE	10/5/16	DWG. NO.	29197
SCALE	1:1	SIZE	A	SHT. 1 OF 1	