

TDI Group, LLC

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EQUIPMENT SPECIFICATIONS

EAF TRANSFORMERS

72,744 KVA, PRIMARY 13,627, SECONDARY 600, WESTINGHOUSE EAF TRANSFORMER
TDI REFERENCE NUMBER: 64043

MANUFACTURER: Westinghouse

 SERIAL NO.:
 7000956

 QUANTITY:
 1.00

GENERAL SPECIFICATIONS:

TRANSFORMER MANUFACTURER: Westinghouse

SIZE: 72,744 KVA

PRIMARY VOLTAGE: 13,627

SECONDARY VOLTAGE: 600

IMPEDANCE: 4.6%

TAP CHANGING DEVICE: Off-Load

CLASS: FOW

CORE AND WINDINGS: 78,000 Pounds

TANKS AND FITTINGS (POUNDS): 29,000 Pounds

OIL (TANK): 19,100 Pounds

TOTAL WEIGHT (POUNDS): 126,100 Pounds

DELTA CLOSURE: Available

APPROXIMATE OVERALL DIMENSIONS (INCHES):

 LENGTH (INCHES):
 152.500 Inches (3,873.500 mm)

 WIDTH (INCHES):
 109.500 Inches (2,781.300 mm)

 HEIGHT (INCHES):
 184 Inches (4,673.600 mm)