

## EQUIPMENT SPECIFICATIONS

### EAF TRANSFORMERS

27.5 MVA, PRI 13.8 KV, SEC 480, FERRANTI PACKARD EAF TRANSFORMER  
TDI REFERENCE NUMBER: 63571

MANUFACTURER: Ferranti Packard  
QUANTITY: 1.00

#### GENERAL SPECIFICATIONS:

TRANSFORMER MANUFACTURER:	<u>Ferranti Packard</u>
SIZE:	<u>27.5 MVA</u>
PRIMARY VOLTAGE:	<u>13.8 KV</u>
SECONDARY VOLTAGE:	<u>480</u>
IMPEDANCE:	<u>4.27</u>
TAP CHANGING DEVICE:	<u>Off-Load</u>
CLASS:	<u>FOW</u>
CORE AND WINDINGS:	<u>60,000 Pounds</u>
TANKS AND FITTINGS (POUNDS):	<u>24,000 Pounds</u>
OIL (TANK):	<u>35,500 Pounds</u>
OIL (SWITCH):	<u>3,400 Pounds (1,542.213 kg)</u>
TOTAL WEIGHT (POUNDS):	<u>122,900 Pounds</u>
DELTA CLOSURE:	<u>Not Available</u>