

Arc Furnace Transformers

Transformer Manufacturer(s)	GE
Transformer Rating(s) MVA	7.5
Primary Current (A)	346
Secondary Current (KA)	17.3
Phase	3
Primary Winding	Delta / Wye
Secondary Winding	Open Delta
Frequency (Hz)	60
Primary voltage (V)	13200
Primary Insulation BIL (KV)	110
Secondary Voltage Range (V)	280 - 118
Tap Changer	Off load
Tap Positions	4
Cooling	OWT
Temp. Rating -C	55
Primary CT's ratio (A)	500/5
Secondary CT's ratio (A)	7217 / 2.88
Oil (lbs.)	24000
Core & Coil weight (lbs.)	22200
Total weight (lbs.)	58300