

3600/1800

First in winding-

6 groups of 8

7 wires in multiple (48 coils)

(4) #15 & (3) #16

1-11 coil span

3 turns/coil

1Y /2Y variable torque connection- 6 leads

900

Second in winding-

12 groups of 2 (24 coils)

7 wires in multiple

(4) #15 & (3) #16

1-7 coil span

8 turns per coil

1 y consequent pole connection- 3 leads

54 rotor bars- aluminum bar stock in slots tig welded to aluminum rings on both ends.

Stator core dimensions- 48 slots

Core length-12.6875    Core bore Dia.- 11.468    B.I.- 1.365    Tooth-.331

Total slot depth- 1.212