# 752<sup>™</sup> High-Torque DC drilling motor



# **Performance ratings**

The 752 High-Torque DC drilling motor with 2800 SCFM airflow and temperature rise of 155°C at 40°C ambient.

	Continuous Max. Hp	Drawworks Duty Cycle
Shunt Wound		
Volts (dc)	750	750
Arm amps	1185	1435
Field amps	60	60
RPM	1040	1065
Torque (lb ft)	5705	6745
Нр	1130	1365
Series Wound		
Volts (dc)	750	750
Arm amps	1150	1400
RPM	965	920
Torque (lb ft)	5900	7530
Нр	1085	1320

## **Standard features**

Class H insulation

Single shaft extension with hub

Pressurized connection box with double bolt-on cable connections and terminations for motor auxiliaries Space heater.

Auxiliary lockout switch

Pressure sensor.

Blower assembly with 10 Hp motor

### Marine models also include:

Two 100 Ohm platinum RTDs ABS certified shaft. Armored cable.

## **Optional features:**

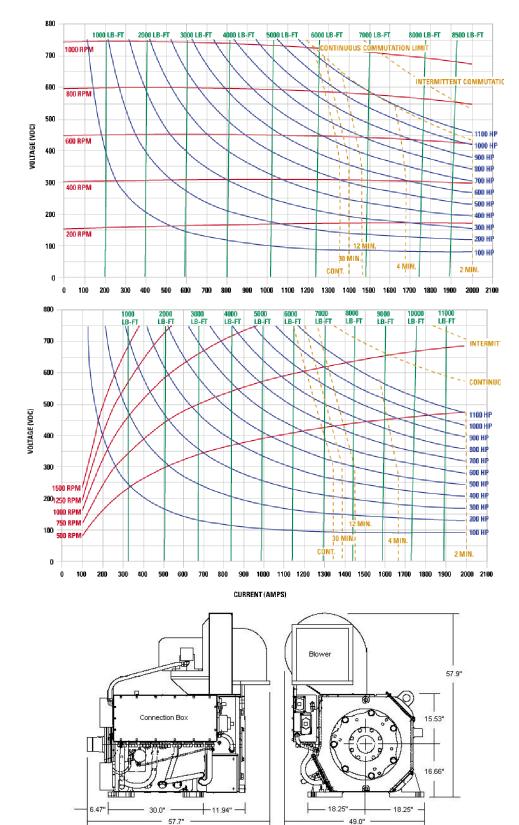
Plug-in connectors Encoder ABS certification Closed loop cooling 15 Hp blower assembly SS connection box Spark arrester Noise attenuation Intake air filter



GE752 shunt wound drilling motor 60 amp field at 2800 scfm ventilation

**GE752** series wound drilling motor at 2800 scfm ventilation

Approximate Weight: 7200 lbs.



Dimensions are approximate. Not for construction.

