

#### **CENTER DRIVE GEARBOX**



# 56-C FACE MOTOR

### Evaluation Specifications

- ★ All critical electrical connections are encapsulated to resist penetration of moisture.
- ★ Specially designed to NEC and NEMA specs for rugged irrigation duty.
- \*460/380 3 Phase, 60/50 HZ dual voltage, 1725 RPM (60 HZ), 1475 RPM (50 HZ).
- \*Thermally protected; automatic reset.
- \*Internal fin cooled.
- ★ Heavy duty bearings.
- \* Designed for soft starts.

- \* High torque performance.
- **★**C.S.A. approved.
- \* Totally enclosed light weight easy to access top junction box.
- \* Minimal AMP draw: full load current at rated voltage, 2.3 AMPS.
- ★.625 shaft diameter with key and standard NEMA 56-C face bolt pattern.
- \*Class F rated insulation.
- \* One year limited warranty.
- \*Each motor hi-pot tested.



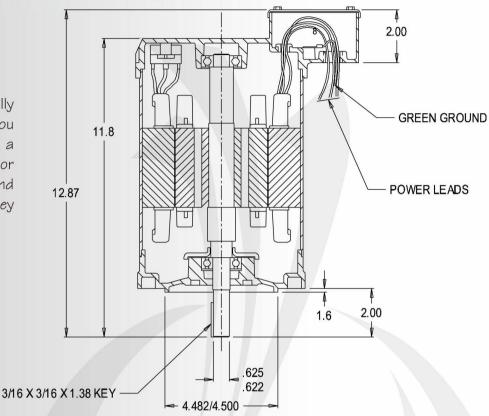


### **UNIVERSAL MOTION COMPONENTS**

## **Dimensional Drawing**

## Irrigation Duty Motor

This motor series has been specifically engineered to give you all the power you need, when you need it. The result, a highly efficient, state of the art motor with maximum usable horse power and minimal power used. This is why they are becoming the industry standard.



11/2 H.P. Irrigation Duty Motor	
NEMA Frame	56C
Rate H.P.	11/2
PH	3
Hz	50/60
VAC	380/460
R.P.M.	1725
Fla.	2.2
Ser. Fac.	1.0
Duty	Cont.
Inslu. Class	F

