## Universal Motion Components

# QUALITY IRRIGATION PRODUCTS

ISO 9001:2000 CERTIFIED

2920 Airway Ave, Costa Mesa, Ca. 92626 phone: 714.437.9600 fax: 714.437.9700



## IRRIGATION DUTY MOTOR



# 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.

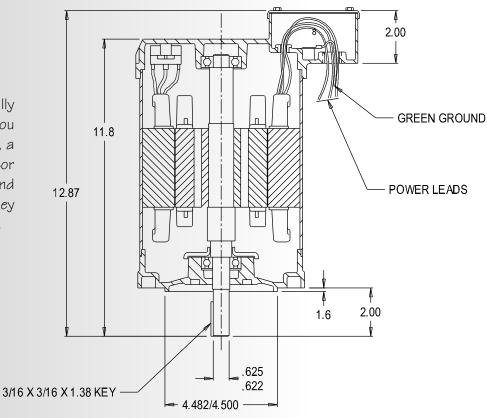
- \* High torque performance.
- \* C.S.A. approved.
- \*Totally enclosed light weight easy to access top junction box.
- ★ Minimal AMP draw: full load current at rated voltage, 2.3 AMPS.
- ★.625 shaft diameter with key and standard NEMA 56-C face bolt pattern.
- **★**Class F rated insulation.
- ★ One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

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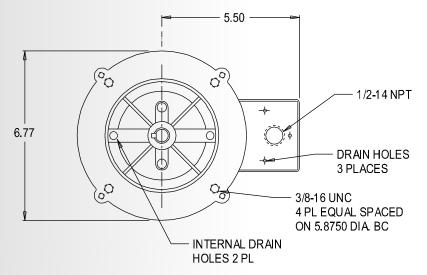
## **Dimensional Drawing**

# 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.	1 1/2
PH	3
Hz	50/60
VAC	380/460
R.P.M.	1725
Fla.	2.2
Ser. Fac.	1.0
Duty	Cont.
Inslu. Class	F



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