

# **COMPRESSOR DUTY MOTOR**

TECO AUSTRALIA PTY LTD has been acknowledged for many years as a supplier of high quality efficient and reliable electric motors to industry.

The COMPRESSOR DUTY motor has been produced to raise the market standard in quality and performance. All motors are manufactured to current AUSTRALIAN electrical and mechanical standards and are subject to stringent quality controls which ensure the user of a high degree of reliability, backed by a full 12 month warranty.

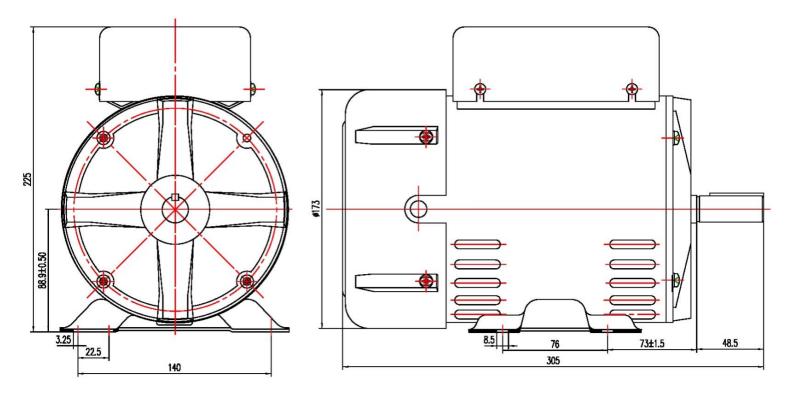


### **FEATURES:-**

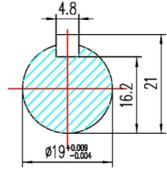
- Heavy duty rolled steel shell frame
- Drip proof fan cooled IP22
- Dynamically balanced rotor
- Heavy duty bearings
- Bi-directional rotation
- Pressed metal fan cover
- Pressed metal capacitor cover
- Excellent protective paint finish
- Able to withstand temporary voltage drop when starting
- Pre wired with three core flex for connection to the compressor air switch and a separate supply lead with 3 pin plug.

- Two models available -
  - 1) Capacitor start capacitor run
  - 2) PSC (Permanent split capacitor, for compressors with unloaded starting)
- Two outputs ratings for both models -
- 1.65 kW
- 2.2 kW
- 2 pole 2850 RPM
- B56 frame foot mounted
- Low full load currents
- Thermal overload protection
- High quality capacitors
- Single phase 240 Volt 50 Hz

## **OUTLINE DIMENSIONS**



## **SHAFT DETAIL**



#### **TECO Australia Pty. Ltd.**

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