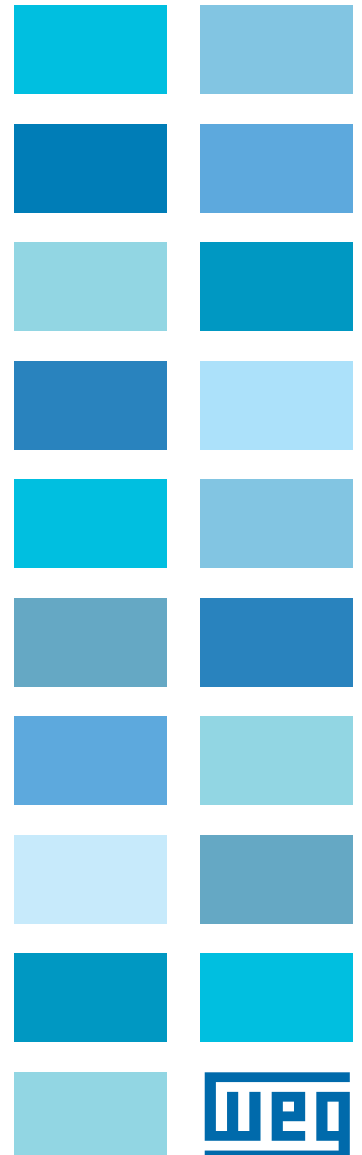
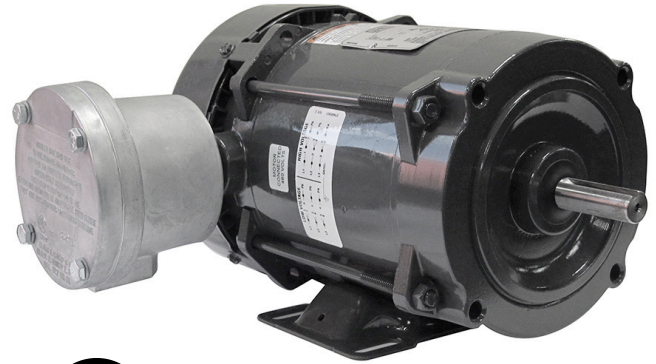


# Fractional Explosion Proof Motors

## Features

- Class F insulation
- 50°C ambient temperature rating
- 1.0 service factor
- Foot mount motors with and without C-flange
- IP 55 rating
- Class I, Division 1 - Group C & D and Class II, Division 1 - Groups E, F & G – T3B
- Thermally Protected
- Three-Phase motors also rated for 50Hz
- Long leads for remote wiring
- Unassembled aluminum conduit box included
- Aluminum endshields
- D.O.L. only (not suitable for V.F.D.)



## Single-Phase motors

- 2-Pole - from 1/3HP to 2HP
- 4-Pole – from 1/3HP to 1.5HP
- TEFC

## Three-Phase motors

- 2-Pole - from 1/3HP to 3HP
- 4-Pole – from 1/3HP to 2HP
- 1/3HP are TENV
- All others are TEFC

Technical Packages available through WEG e-catalog

WEG Electric Corp. 6655 Sugarloaf Pkwy, Duluth, GA 3009  
[www.weg.net/us](http://www.weg.net/us) Toll Free 1-800-ASK-4WEG

