

Non Sparking Motors



Description

Temperature classification

- **Zone 2:** Temperature Class T3
- **Zone 22:** Maximum motor guaranteed external surface temperature T125 °C.

Temperature limitation due to the presence of dust clouds (for materials with ignition temperature above 125° C) and presence of dust layers (up to 5mm).

Features

- ✓ High quality materials
- ✓ Outstanding vibration resistance
- ✓ Special impregnation process
- ✓ Extensive and diverse product range
- ✓ Reliable performance
- ✓ Design flexibility

Application

- ✓ Centrifugal& reciprocating compressor
- ✓ Heat exchangers and blowers
- ✓ Pumps
- ✓ Extruders and expanders
- ✓ Conveyor systems
- ✓ Mixers
- ✓ Mills
- ✓ Cranes



Scope of Production

Range	Speed	Frequency
0.4KW to 20000KW	2P,4P,6P,8P	50 to 60 Hz