



INDUSTRY APPLICATIONS

Our ex-proof motors are used where safety against explosions and fires caused by gases, dust and liquids must be guaranteed. These machines are used in:

- Chemical industries
- Petrochemical industries
- Pharmaceutical industries
- Graphic industries
- Refineries
- Thermal power stations
- Mines
- Oil pipelines
- Gas pipelines
- On ships
- Manufacturing industries
- Platforms

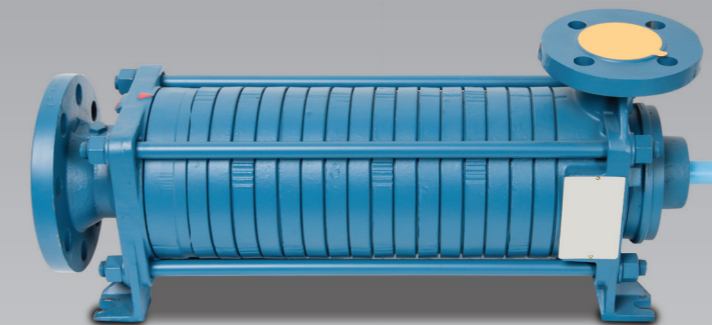
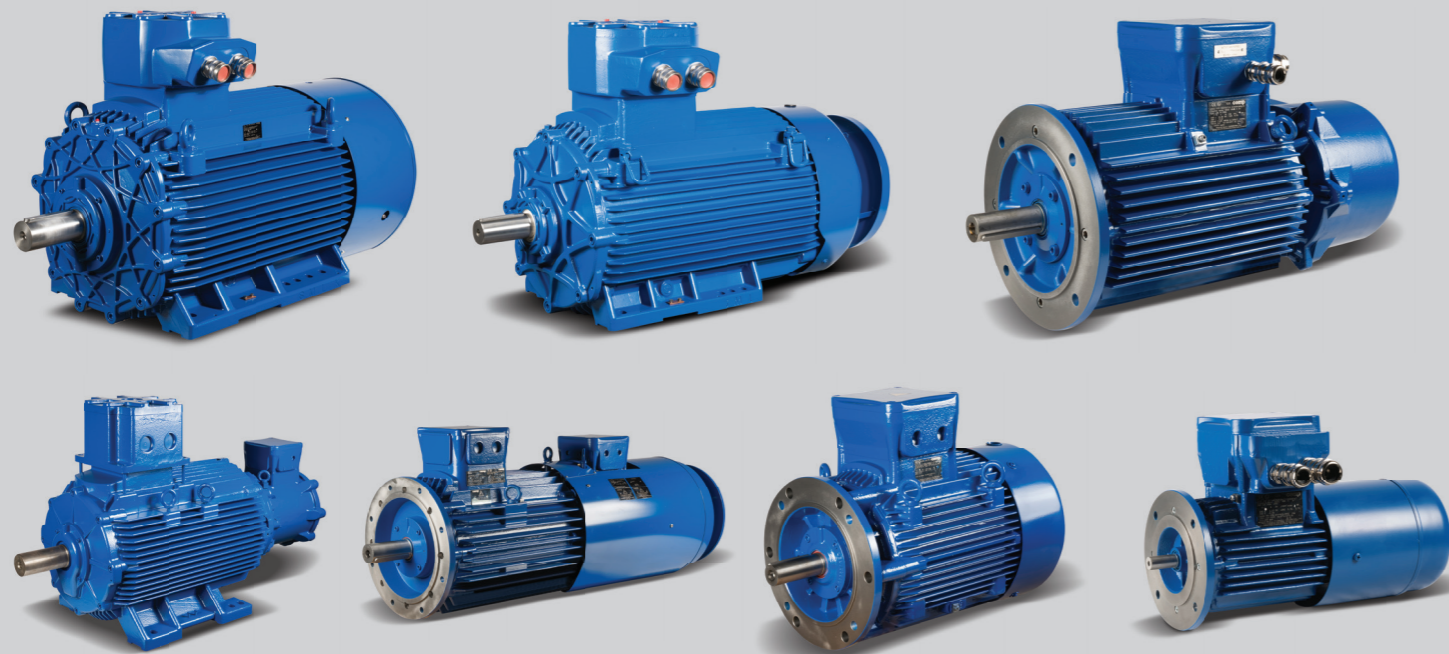
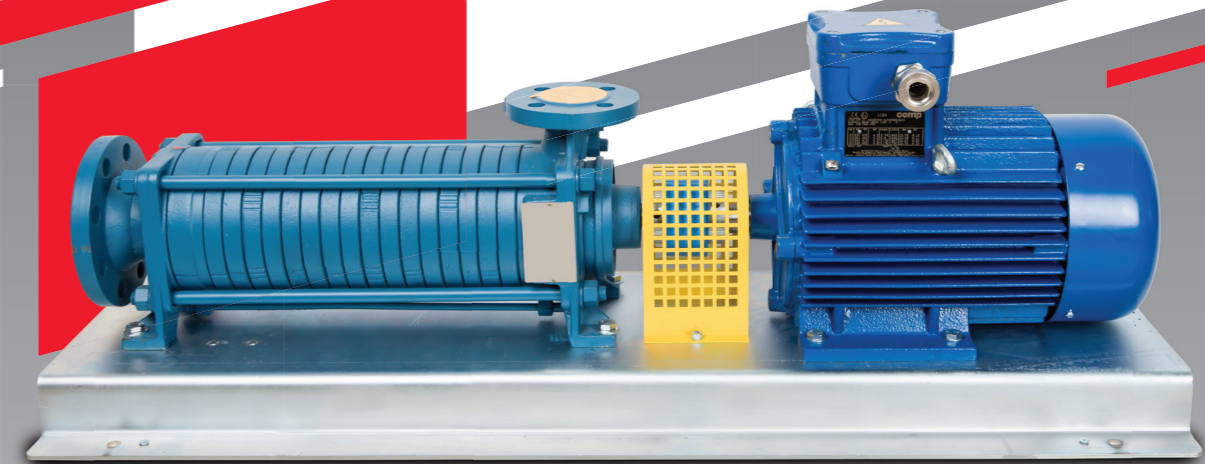
They are also used by system and equipment manufactures for:

- Waste fume processing
- Waste collection and treatment
- Cereal, rice, sugar processing

In over fifty years, more than a million motors have been sold on the market and are presently operating all over the world.



EX-PROOF ELECTRIC MOTORS & PUMPS

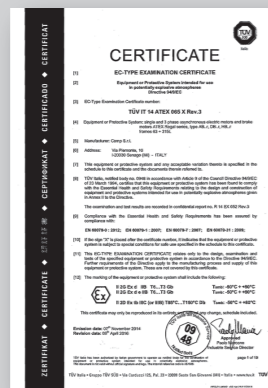


Pumps

- Self-priming centrifugal pumps with low NPSH
- Capacity up to 35 m³/h (154 GPM)
- Max pressure 35 bar (1171 feet) at 50Hz
- GG25 or GGG40 cast iron body
- Group IIB
- Temperature class T4
- Atex Certified

Ex-proof Motors

- Frame size (cast iron) 63 ÷ 355
 - Atex category II2G
 - Group IIA / IIB / IIC
- Temperature class T4 - T6
 - Protection IP55 – IP65
 - Power 0,05 ÷ 375 kW
 - Mono or three phase
- Premium efficiency IE2 - IE3 - IE4



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