



ELECTRIC MOTORS

(Totally Enclosed Fan-Cooled)



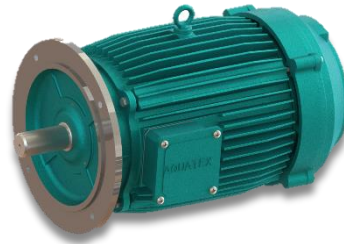
Aqua group is one of the leading manufacturer of electrical motors in India. We manufacture a wide range of motors 100% in In-house. Aqua group motors are the preferred choice of various industries due to their performance and reliability. Aqua group is committed to manufacturing excellence and providing world class quality products.

1 Phase, motors



No. of poles : 2
Power range : 1.1 kW to 2.2 kW
Voltage : 220V
Phase : 1
Freq. : 50 Hz
Insulation Class: "B" & "F"
Bearing : Ball Bearing
Duty : Continuous
Ambient : 40° C
Construction: Cast Iron Frame

3 Phase, Flange Mounted motors



No. of poles : 2
Power range : 2.2 kW to 15 kW
Voltage : 380V
Phase : 3
Freq. : 50 Hz / 60 Hz
Insulation Class: "B" & "F"
Bearing : Ball Bearing
Duty : Continuous
Ambient : 40° C
Construction: Cast Iron Frame

3Phase, Energy Efficient, Face Mounted motors



IS:12615
(Premium Efficiency)

No. of poles : 2
Power range : 0.37 kW to 4 kW
Voltage : 415V
Phase : 3
Freq. : 50 Hz / 60 Hz
Insulation Class: "F"
Bearing : Ball Bearing
Duty : Continuous
Ambient : 40° C
Construction: Alu. Frame



IS:7538

No. of poles : 4
Power range : 0.37 kW to 7.5 kW
Voltage : 380V
Phase : 3
Freq. : 50 Hz
Insulation Class: "B" & "F"
Bearing : Ball Bearing
Duty : Continuous
Ambient : 40° C
Construction: Cast Iron Frame

These motors have been successfully functional in all sectors and applications.

Applications :

- Machine tools
- Industrial segments
- Pumps & Compressor
- Rolling Mills
- Fans & Blowers

Advantages :

- High Efficiency
- Reduced lifecycle cost
- Excellent aesthetic Design
- Optimized Cooling system for better operation
- Protect Environment