

SINGLE PHASE IE2 ENERGY EFFICIENT MOTOR SERIES

HIGH PERFORMANCE WITH LESS NOISE

- Minimum Noise, Maximum Thermal Efficiency
- High Performance With Advanced Cooling Design
- High IP Level Options
- High Starting Torque
- IE2 Efficiency Class
- Superior Mechanical Strength With C40 Carbon Steel
- Run Capacitor
- Start and Run Capacitor [With Centrifugal Switch]
- Detachable Feet





Single Phase IE2 Energy Efficient Motor Series Comply with Ecodesign Regulation, Standard EU 2019/1781 and Amendment EU 2021/341 - IEC 60034-30-1:2014

Technical Specification

Single Phase Energy Efficient Motor Series

Power Ranges	0,12...3kW [Run Capacitor], 0,37 -3 kW [Start+Run Capacitor]
Number of Poles	2, 4
Frame	63...100 [Run Capacitor], 80-90-100 [Start+Run Capacitor]
Efficiency Class	IE2
Frequency	50 Hz, [60Hz] ¹⁾
Rated Voltage	230 V [for other voltages please contact]
Housing Material	Aluminium
Degree of Protection	IP55
Cooling Method	IC 411
Mounting	B3, B5, B14, B34
Shaft Material	C40
Insulation Class	F
Thermal Protection	Optional
Direction of Rotation	Counter Clockwise [Clockwise Optional]

1) Upon Request

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