



AC Electric Motors

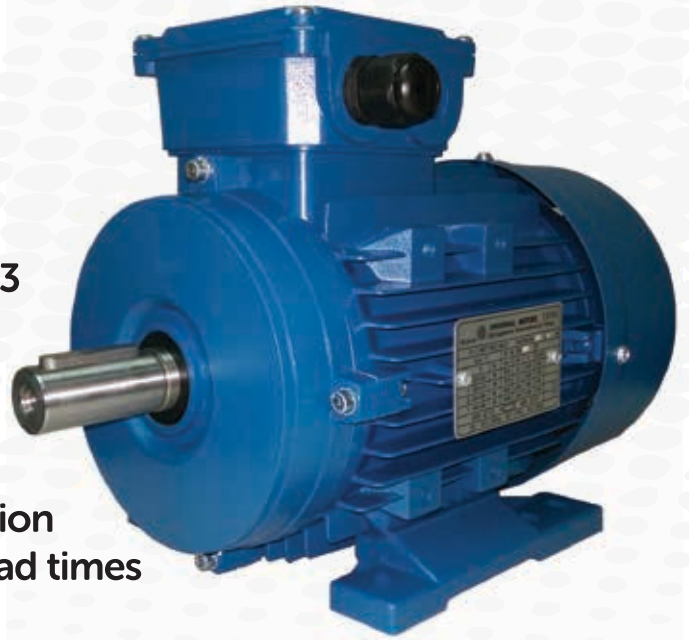
IEC Frame Sizes 56 - 355 / Motor outputs 0.06 - 5000 kW

IP23 to IP65

We are your one stop shop for all your ac motor requirements with one of the largest motor stocks in the UK.


Our product range includes:

- Standard three phase motors IE1, IE2 & IE3
- Single phase both 230 and 110 volts
- Brake motors
- Flameproof
- Two speed
- Aluminium and cast iron frame construction
- Modified and specials motors on short lead times
- Multi mount designs
- Slide rails and slide bases
- Inverters
- Gearboxes



 Call us **NOW** for Technical Help and Pricing..!

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3 Phase Efficiency Regulations

16 June 2011 - All motors with a rated output of 0.75kW - 375 kW must meet IE2 efficiency requirements.

01 Jan 2015 - All motors with a rated output of 7.5kW - 375 kW must meet IE3 efficiency requirements except the ones operating with variable speed which should meet IE2 efficiency requirements.

01 Jan 2017 - All motors with a rated output of 0.75kW - 375 kW must meet IE3 efficiency requirements except the ones operating with variable speed which should meet IE2 efficiency requirements.

From July 2021 - Motors 0.12 kW to 0.74 kW to be to IE2 requirements. Additionally motors 0.75 kW to 1000kW to meet IE3 requirements This includes 2, 4, & 6 pole motors and for the first time 8 pole and also flameproof designs.

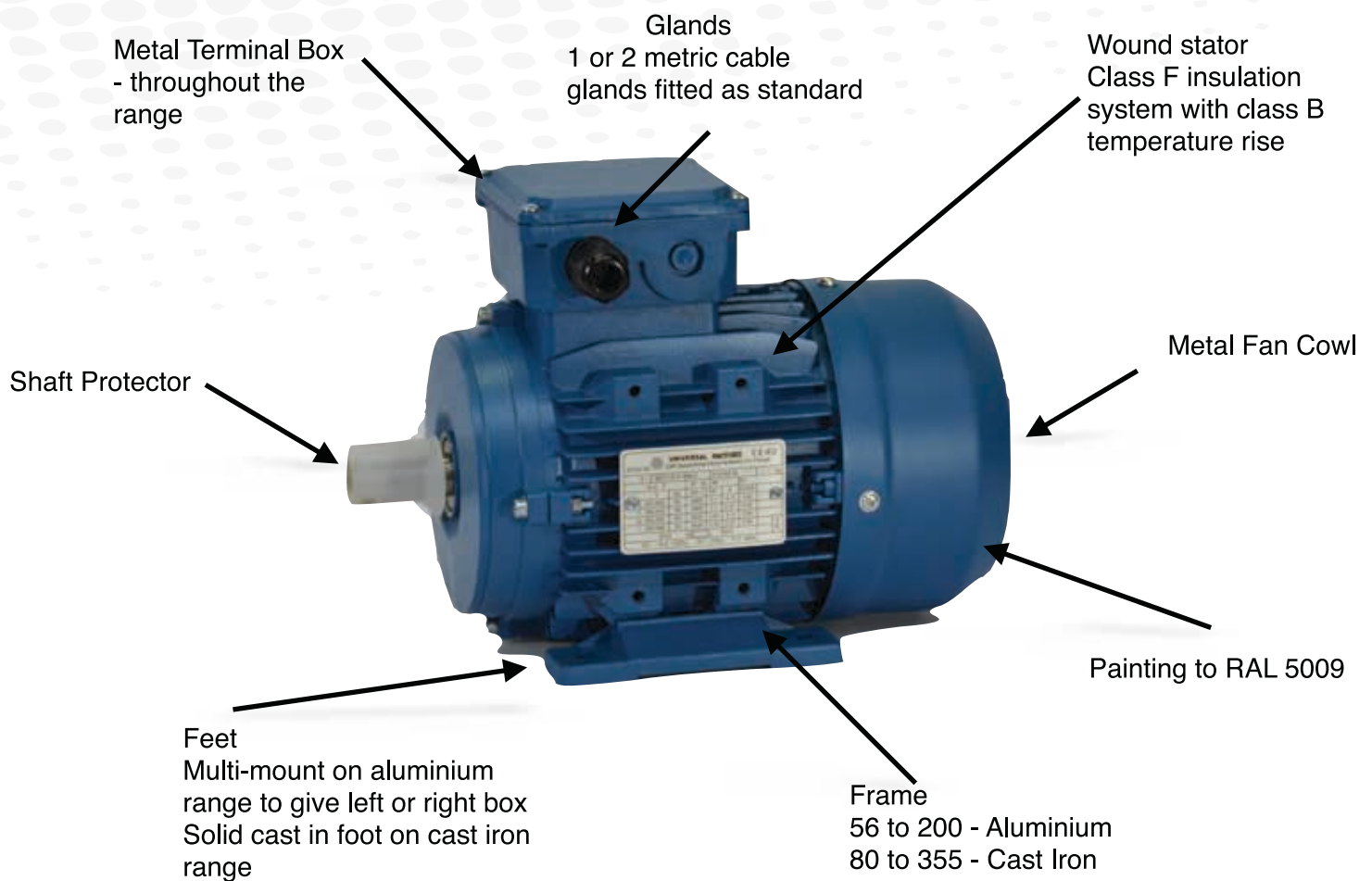
Features & Benefits

- Improved testing
- Reduced energy usage
- Reduced running costs
- Cooler running temperatures
- Comparable motor testing across countries
- Lower maintenance costs
- Lower noise levels
- Longer life

IE1/IE2/IE3 Designs Available

Single and Three Phase designs available

With a full range of low and medium voltage motors designs Universal Motors can supply the right motor for your needs



UNDER CONTROL >>

FROM COMPONENTS TO STANDARD STARTERS TO COMPLETE BMS CONTROL PANEL SOLUTIONS



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