

W Series Motors - Exceptional Mounting Versatility

For over 100 years, Brook Crompton has been the choice of OEMs and large volume motor users around the world. Why? It's simple: performance, flexibility, availability and price. Unlike other manufacturers, our company is focused on meeting the unique needs of OEMs and large users of motors. These need include:

- A wide selection of NEMA and IEC single- and three phase motors to choose from including TEFC, variable-speed, high efficiency, brake and hazardous duty designs.
- Application matched modifications such as flanges, shafts, enclosures, special mounting and more.
- Readily available motors from stocking and manufacturing locations around the world. Ask us how we can meet your just-in-time delivery needs.
- Application engineering support from factory motor engineering professionals to ensure you receive maximum value.
- International service and support.
- Advanced technology designs for high-performance, long service life and high operating efficiencies to enhance customer satisfaction.
- Factory direct pricing to keep costs low and your profits high.

Two North American Stocking Centers



Pittsburgh, PA USA



Toronto, ON Canada

Brook Crompton

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BROOK CROMPTON

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NEMA & IEC Motors

High Quality · High Volume · Low Price

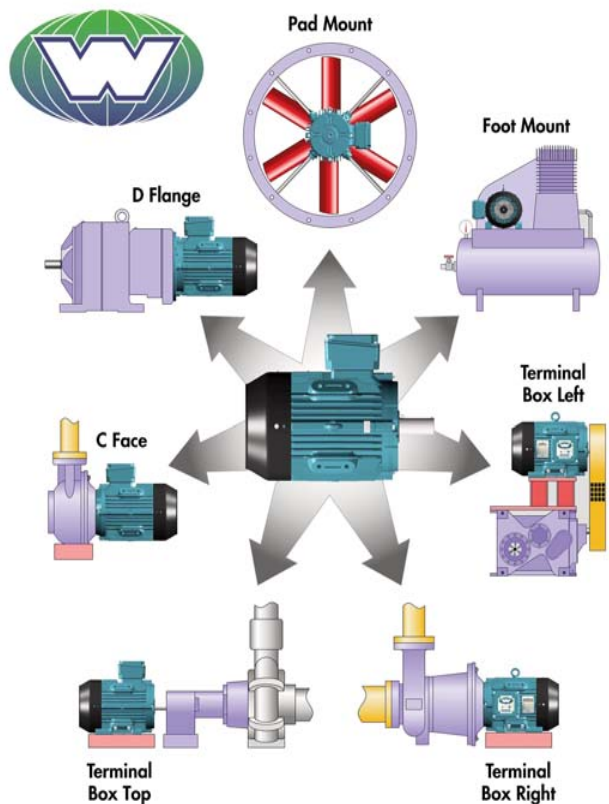


BROOK CROMPTON

More Motor for Your Money



W Series Motors - Exceptional Mounting Versatility



Wide Selection to Meet Your Needs

High Efficiency W Aluminum Series IEC/NEMA AC Motors

These high efficiency motors are designed and manufactured to provide low operating costs and long service life in a variety of commercial and industrial applications with the added advantage of being light-weight.

Features

- 0.25 to 10 horsepower
- Exceeds U.S. E Pact and Canadian Energy Efficiency standards
- 900, 1200, 1800 or 3600 RPM
- NEMA Class F insulation
- Inverter Duty - Meets MG1 - Part 31
- Foot, C-face and D-flange mounting
- Available in 50 Hz variants
- High operating efficiency for low energy costs
- CSA approved to both CSA and UL standards
- Integral brakemotor or brake kits available
- Four position cable entry for mounting flexibility
- TEFC washdown enclosure (IP55)
- Two year warranty



Oil Well Pumping Motors

These high efficiency motors are specifically designed and manufactured to provide low operating costs and long service life in a variety of applications associated with oil well pumping.

Features

- 3 to 150 horsepower
- Exceeds U.S. E Pact and Canadian Energy Efficiency standards
- 1200 RPM
- NEMA Class F insulation
- Design D - 5-8% slip
- F2 Mounting
- Painted in White Synthetic enamel
- Inverter Duty - Meets MG1 - Part 31
- Foot and C-face mounting
- High operating efficiency for low energy costs
- CSA approved to both CSA and UL standards
- TEFC washdown enclosure (IP55)
- Two year warranty



High Efficiency Cast Iron IEC/NEMA Motors

These motors are high quality, cost-effective and suitable for most industrial applications and meet U.S. E Pact and Canadian Energy Efficiency standards.

Features

- 1 to 200 horsepower
- 900, 1200, 1800 or 3600 RPM
- NEMA Class F insulation
- Inverter Duty - Meets MG1 - Part 31
- Foot, C-face and D-flange mounting
- Available in 50 Hz variants
- High operating efficiency for low energy costs
- CSA approved to both CSA and UL standards
- TEFC washdown enclosure (IP55)
- Two year warranty



ATEX EExd IEC Motors

These motors are specifically designed and manufactured for use in hazardous applications. Approved for use in Zone 1, Groups IIA and IIB, T4 temperature code.

Features

- 1 to 200 horsepower
- 900, 1200, 1800 or 3600 RPM
- Class F insulation
- Foot, C-face and D-flange mounting
- Available in 50 Hz variants
- BASEEFA certified
- CE approved
- IP55 enclosure - IP56 optional
- Two year warranty

