

General Purpose Variable-Speed Large AC Motors



Bulletin 1329R AC Motors, 500 to 1250 HP

Product Overview

The **Bulletin 1329R** Large AC motor products are available from 500 to 1250 horsepower, 460 to 4160 volts and have a wide range of options available. Industrial enclosures that are Open Drip-Proof, Weather Protected II, Totally Enclosed Fan-Cooled, and Totally Enclosed Blower-Cooled are available for a variety of industrial applications.

Product Highlights

- Constructed for use on variable-speed applications
- NEMA Design B
- Class F insulation
- Solid cure VPI insulation process
- Available from 460 to 4160 Volts
- Includes two insulated bearings and shaft grounding brush as standard
- Cast iron frame and end brackets
- Oversized conduit box
- Epoxy paint
- Meets NEMA MG1 specifications

Application Highlights

- Fans and Pumps
- Material Handling
- Compressors



Bulletin 1329R Large AC motors are available through 1250 HP in multiple enclosure configurations to meet a wide range of industrial applications.



Bringing Together Leading Brands in Industrial Automation

Ratings

- Available Voltages: 460, 575, 2300 and 4160 VAC
- 500 through 1250 HP
- Speed ranges: 10:1 VT, 2:1 CT and 1000:1 CT
- 1.2: 1 constant HP range
- 1200, 1800 or 3600 RPM base speeds
- 40° C ambient
- Altitude of 3300 feet above sea level

Enclosures

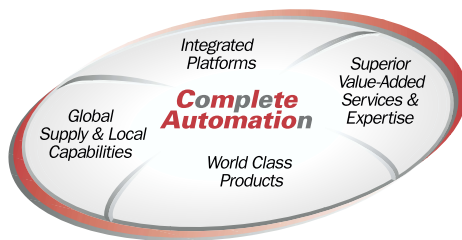
- Range of industrial enclosed available:
- Open drip-proof, weather protected II, totally enclosed fan-cooled, and totally enclosed, blower-cooled

Options

- EZLINK™ Plus motor monitoring system
- Filters on WP-II motors
- Encoders
- Air pressure switch on WP-II
- Winding and bearing RTD's
- Space heaters
- Division II Class 1 group C & D classification

Standards

- NEMA MG1
- API 541



A Complete Automation™ Solution for Variable-Speed Performance

You can depend on Allen-Bradley products and services as your single source for a Complete Automation solution. These products are designed to deliver integrated performance and are backed by comprehensive support services. This total capability from a single source offers you savings and flexibility to ensure optimum value from your investment.

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For additional information refer to our web site:
www.controlmatched.com

Reach us now at www.rockwellautomation.com

Wherever you need us, Rockwell Automation brings together leading brands in industrial automation including Allen-Bradley controls, Reliance Electric power transmission products, Dodge mechanical power transmission components, and Rockwell Software. Rockwell Automation's unique, flexible approach to helping customers achieve a competitive advantage is supported by thousands of authorized partners, distributors and system integrators around the world.

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