

General Purpose NEMA Variable-Speed AC Motors



Bulletin 1329R, .33 - 450 HP

Product Overview

The **Bulletin 1329R** AC motor products provide a wide range of sizes and options to meet the requirements of general purpose industrial environments. These motors are available for variable torque and constant torque applications.

Product Highlights

- Constructed for use on variable-speed applications
- NEMA Design B
- Class F insulation
- Insulation system meets or exceeds NEMA MG1 Part 31.40.4.2 for resistance to voltage spikes of 1600V with a 0.1 microsecond rise time
- Variety of variable and constant torque speed ranges
- All ratings are Control-Matched™ for use with PowerFlex™ variable-speed AC drives

Application Highlights

- Fans and Pumps
- Material Handling
- General Industrial Applications



The **Bulletin 1329R** family of products offers a wide range of NEMA frame motors for use with Allen-Bradley variable-speed drives.



Bulletin 1329R motors are Control-Matched™ for use with PowerFlex™ 70 variable-speed drives.



Allen-Bradley Replacements

Ratings

- 230, 460 and some 575 VAC ratings
- .33 through 450 HP
- Variety of variable and constant torque speed ranges
- 900, 1200, 1800, or 3600 RPM base speeds
- 40° C ambient
- Altitude of 3300 feet above sea level

Enclosures

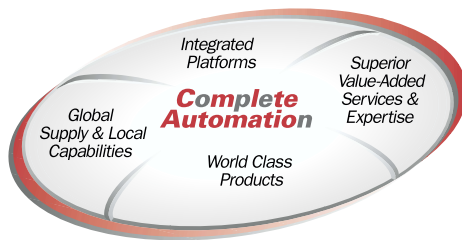
- Range of industrial enclosures available: Open drip-proof, totally enclosed fan-cooled, and totally enclosed non-ventilated
- Also available with Severe Duty (Mill and Chemical) features

Options

- Shielded bearings
- Low temperature grease
- C-Face with or without feet
- Vertical or horizontal mounting
- Oversized conduit box
- Lead lugs
- Space heaters
- Thermostats
- Many additional options available on special order basis

Standards

- CE
- UL Recognized
- CSA Certified



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.

Complete Automation, Control-Matched, and PowerFlex are trademarks of Rockwell Automation.



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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