



GENERAL PURPOSE FLEX-IN-1® MOTORS

ONE MOTOR WITH THE FLEXIBILITY
OF THREE MOUNTING OPTIONS



FLEX-IN-1®

ONE MOTOR WITH THE
FLEXIBILITY OF THREE
MOUNTING OPTIONS:

- Rigid
- Rigid "C" (standard)
- C-face (round body)

ONE FLEX-IN-1® MOTOR REPLACES 18 GENERAL PURPOSE MOTORS

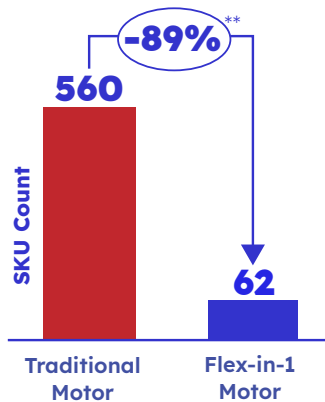
- Reduce your inventory carrying costs by as much as 84%* by stocking fewer SKU's
- Just one motor meets multiple application needs
- Improve service levels by increasing motor availability
- Allows for fully stocked inventory with less shelf space
- Simpler motor selection process for both you and your customer

IT'S NOT YOUR ORDINARY MOTOR

- No need to order separate motors to meet your F-1, F-2 and F-3 needs
- The patent-pending Flex-in-1 motor is easily configured into three mounting styles
- Three different conduit box location options in the same motor all by rotating the base around the diameter of the motor frame

* When compared to stocking traditional general purpose motor inventory. Actual inventory costs may vary based on individual stocking needs.

Traditional Motor Offering



Flex-in-1® Motor Offering



** When compared to stocking traditional general purpose motor inventory. Actual inventory SKU's and carrying cost savings may vary based on individual stocking needs.

OUT-OF-THE-BOX MOTOR WITH PROVISIONS FOR:

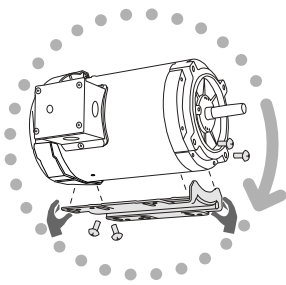
- Adding SGR (Shaft Grounding Ring)
- Adding Drip Cover (ODP)
- Adding Brake
- Adding Lint Guard (TEFC)

***Note: Kits sold separately. Light assembly required.

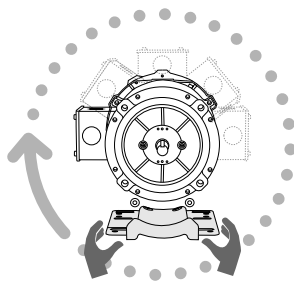


CONFIGURABLE OPTIONS

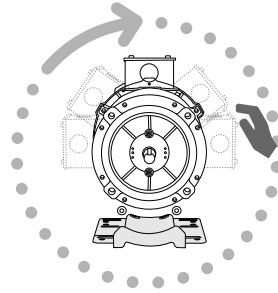
1 MOTOR WITH 3 OPTIONS “OUT-OF-THE-BOX”



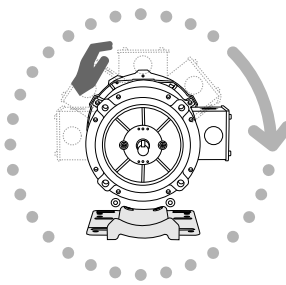
Repositionable Base



F-1



F-3



F-2

Simply remove the base and rotate it in 90° increments around diameter of frame to easily meet F-2 and F-3 conduit box locations. Comes as F-1 conduit box mounting as standard, including removeable and repositionable base.

- Saves time during installation
- Reduces the number of designs required at job site
- Eliminates the hassle of timely consultations on motor capabilities with your suppliers
- 18 options with simple to follow configuration instructions

SPECIFICATIONS

- ODP & TEFC enclosures
- Inverter duty capable
 - » 10:1 CT for TEFC
 - » 2:1 CT for DP
- Patent-pending multi-mount repositionable base & C-Face saves time during installation and offers flexibility in off-the-shelf solutions
- Double-sealed bearings offer longer life and less down time
- Knock outs on all four sides for 360° conduit box entry
- .33 through 3 HP available
- 60/50 Hertz
 - » 60 hertz at full rated HP with 1.15 S.F.
 - » 50 hertz at full rated HP with 1.0 S.F.
- Mounting holes in frame and C-face (at 90° increments) allows F-1/F-2/F-3 conduit box locations
- Combination mounting holes in base
 - » 56C/143TC - Shorter base motor option
 - » 56C/56HC/143TC/145TC - Longer base motor option
- Class F insulation
- 3 Phase



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Learn more about
Flex-in-1® Motors

The proper selection and application of products and components, including assuring that the product is safe for its intended use, are the responsibility of the customer. To view our Application Considerations, please visit <https://www.regalrexnord.com/Application-Considerations>. To view our Standard Terms and Conditions of Sale, please visit <https://www.regalrexnord.com/Terms-and-Conditions-of-Sale>

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