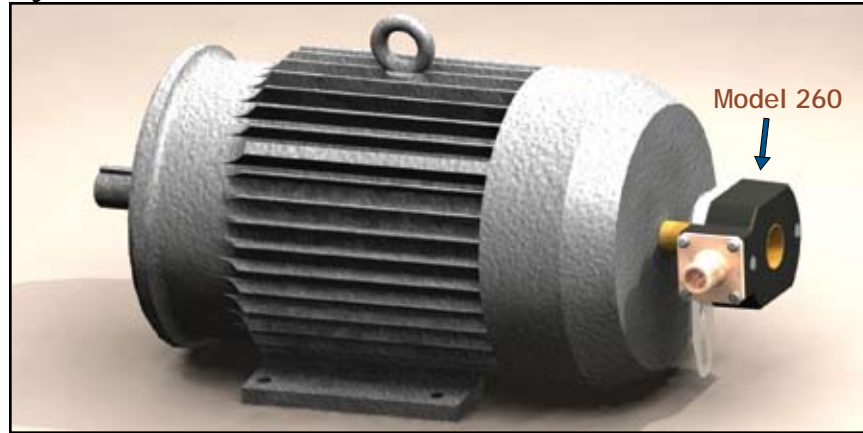


# SOLUTIONS FOR LARGE MOTORS

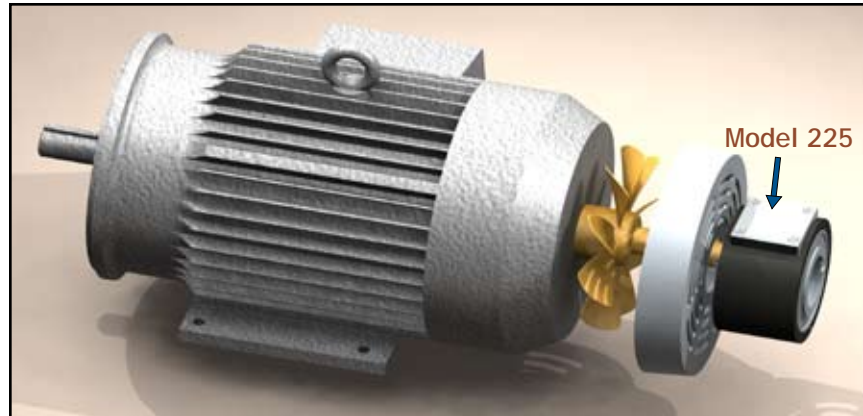


## Typical Examples Of Encoder Application/Locations On Motor

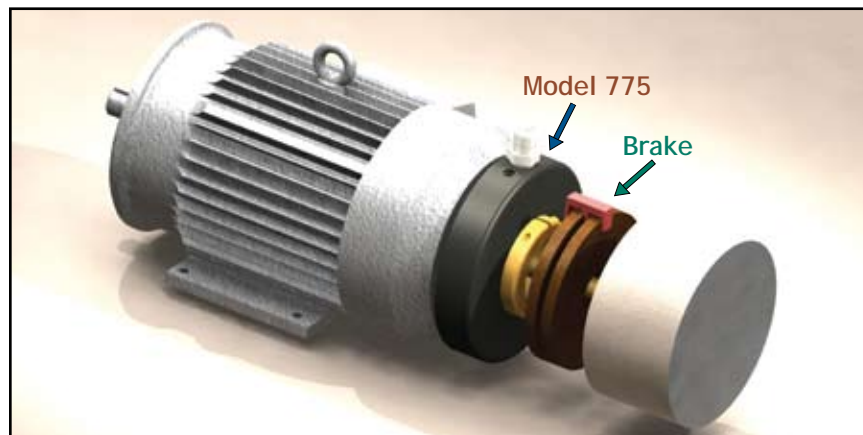
Thru-bore encoder attached to the exit end of motor by stub shaft.



Thru-bore encoder attached to stub shaft outside of the fan and fan cover.



Thru-bore encoder sealed to exit end of motor with brake and cover attached.



### Model 260



Model 260 Features:

- Ø2.0" Thru or Hollow Bore Encoder
- Opto-ASIC Resolutions to 10,000
- Temperatures from -40° C to +120° C
- Bore Sizes to 0.625", or 15 mm
- Many Flexible Mounting Options

### Model 225



Model 225 Features:

- Economical Ø2.25" Encoder
- Single Channel or Quadrature Models
- Resolutions to 600
- Bore Sizes to 0.875", or 22 mm
- Easy Installation

### Models 775 & 776



Model 775 and 776 Features:

- Easily Installed Thru-Bore Design
- Bore Sizes to 1.875", or 43 mm
- Opto-ASIC Resolutions to 4096
- Temperatures to +100° C
- CE Marking Available

### Models 770 & 771



Model 775 and 776 Features:

- Slim Profile Large Bore Encoders
- 770- NEMA Size 56C Thru 184C Motors
- 771- NEMA Size 182TC Thru 256TC Motors
- Bore Sizes to 1.875" or 43 mm
- Opto-ASIC Resolutions to 4096
- Temperatures to +100° C

### Model 865T~ Stainless Steel with Cover



Model 865T Features

- C-Face Thru-Bore With 316 Stainless Steel Housing
- Fits NEMA Size 56C Thru 184C Motors
- Bore Sizes to 1.0" or 24 mm
- Opto-ASIC Resolutions to 4096
- Temperatures to +100° C
- IP66 Sealing When Mounted Between Two C-Face Devices

Encoders can be attached to either the exit end of the motor by stub shaft, or C-faced encoders can be mounted on the shaft end of the motor. Gearboxes or other components can then be attached to shaft end and covered.



### Model 25T/H



Model 25T/H Features:

- Ø2.5" Thru or Hollow Bore Encoder
  - Resolutions to 10,000
  - Bore Sizes from 1.125", or 28 mm
  - Many Flexible Mounting Options
- (Model 25T shown with 10-pin MS connector)

Protect Your Encoder With The Uni-Cover!

### Flexible Mounting Options



Have We Got A Bracket For You!

At Encoder Products Company we have the encoder you need with a flexible mounting solution to make your installation a breeze. Call EPC today to help you select the proper encoder for your motor mount application!