

EN SERIES ENCLOSED HOSE REELS



COXREELS® EN Series “Enclosed” spring driven hose reels are protected by a powder coated steel casing that shields out the elements to protect and extend the life of the reel, the hose and the components inside. It adds a neat, tidy, aesthetic appearance to work environments that demand a clean and professional look. The 3 piece casing is easy to assemble and disassemble for simple installation and maintenance.

LOW PRESSURE

Models with hose are for air or water service with a maximum temperature 150° F. Models less hose can be used for air, water or oil. **Note: Do not exceed listed hose O.D. to obtain maximum length.**

| HOSE | | | | | | | LESS HOSE | | SIZE INDEX |
|----------|------|------|-----|-----|------------|----------------------|-----------|------------|------------|
| MODEL | I.D. | O.D. | FT. | PSI | APRX. LBS. | AVAILABLE IN EZ-COIL | MODEL | APRX. LBS. | |
| EN-N-125 | 1/4" | 1/2" | 25 | 300 | 51 | - | ENL-N-125 | 48 | 1 |
| EN-N-135 | 1/4" | 1/2" | 35 | 300 | 51 | - | ENL-N-135 | 48 | 1 |
| EN-N-150 | 1/4" | 1/2" | 50 | 300 | 52 | - | ENL-N-150 | 47 | 1 |
| EN-N-160 | 1/4" | 1/2" | 60 | 300 | 65 | - | ENL-N-160 | 60 | 2 |
| EN-N-325 | 3/8" | 5/8" | 25 | 300 | 49 | EZ-EN-325 | ENL-N-325 | 46 | 1 |
| EN-N-335 | 3/8" | 5/8" | 35 | 300 | 50 | - | ENL-N-335 | 46 | 1 |
| EN-N-350 | 3/8" | 5/8" | 50 | 300 | 65 | EZ-EN-350 | ENL-N-350 | 58 | 2 |
| EN-N-360 | 3/8" | 5/8" | 60 | 300 | 68 | - | ENL-N-360 | 61 | 2 |
| EN-N-425 | 1/2" | 3/4" | 25 | 300 | 63 | EZ-EN-425 | ENL-N-425 | 58 | 1 |
| EN-N-435 | 1/2" | 3/4" | 35 | 300 | 64 | - | ENL-N-435 | 59 | 2 |
| EN-N-450 | 1/2" | 3/4" | 50 | 300 | 69 | EZ-EN-450 | ENL-N-450 | 64 | 2 |

To order EZ-Coil® equipped models less hose, please add prefix "EZ-"

MEDIUM PRESSURE

Reels are furnished with standard one wire braid hose suitable for air, water or oil applications. Hose exceeds SAE R1 specifications. Maximum temperature 250° F. **Note: Do not exceed listed hose O.D. to obtain maximum length.**

| HOSE | | | | | | | LESS HOSE | | SIZE INDEX |
|-----------|------|--------|-----|------|------------|----------------------|------------|------------|------------|
| MODEL | I.D. | O.D. | FT. | PSI | APRX. LBS. | AVAILABLE IN EZ-COIL | MODEL | APRX. LBS. | |
| ENM-N-325 | 3/8" | 11/16" | 25 | 3000 | 61 | EZ-ENM-325 | ENML-N-325 | 54 | 1 |
| ENM-N-335 | 3/8" | 11/16" | 35 | 3000 | 64 | - | ENML-N-335 | 55 | 1 |
| ENM-N-350 | 3/8" | 11/16" | 50 | 3000 | 80 | EZ-ENM-350 | ENML-N-350 | 68 | 2 |
| ENM-N-425 | 1/2" | 13/16" | 25 | 2500 | 61 | EZ-ENM-425 | ENML-N-425 | 54 | 1 |
| ENM-N-435 | 1/2" | 13/16" | 35 | 2500 | 76 | - | ENML-N-435 | 66 | 2 |
| ENM-N-450 | 1/2" | 13/16" | 50 | 2500 | 82 | EZ-ENM-450 | ENML-N-450 | 68 | 2 |

To order EZ-Coil® equipped models less hose, please add prefix "EZ-"

HIGH PRESSURE

Reels are furnished standard with S.A.E. 100R16 #1 or #2 wire braid hose suitable for grease and hydraulic oil applications. Maximum temp. 250° F. **Note: Do not exceed listed hose O.D. to obtain maximum length.**

| HOSE | | | | | | | LESS HOSE | | SIZE INDEX |
|-----------|------|--------|-----|------|------------|----------------------|------------|------------|------------|
| MODEL | I.D. | O.D. | FT. | PSI | APRX. LBS. | AVAILABLE IN EZ-COIL | MODEL | APRX. LBS. | |
| ENH-N-125 | 1/4" | 9/16" | 25 | 5000 | 60 | EZ-ENH-125 | ENHL-N-125 | 54 | 1 |
| ENH-N-135 | 1/4" | 9/16" | 35 | 5000 | 63 | - | ENHL-N-135 | 55 | 1 |
| ENH-N-150 | 1/4" | 9/16" | 50 | 5000 | 79 | EZ-ENH-150 | ENHL-N-150 | 68 | 2 |
| ENH-N-160 | 1/4" | 9/16" | 60 | 5000 | 85 | - | ENHL-N-160 | 71 | 2 |
| ENH-N-325 | 3/8" | 11/16" | 25 | 4000 | 61 | - | ENHL-N-325 | 54 | 1 |
| ENH-N-335 | 3/8" | 11/16" | 35 | 4000 | 76 | - | ENHL-N-335 | 67 | 2 |
| ENH-N-350 | 3/8" | 11/16" | 50 | 4000 | 80 | EZ-ENH-350 | ENHL-N-350 | 68 | 2 |

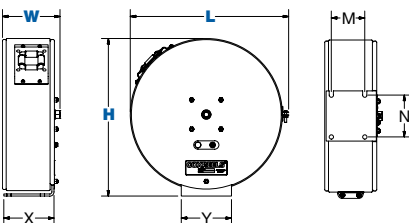
To order EZ-Coil® equipped models less hose, please add prefix "EZ-"

REEL DIMENSIONS

Technical Data Sheets Available On Website

| SIZE INDEX | W | H | L | X | Y | M | N |
|------------|-------|--------|--------|----|----|----|----|
| 1 | 67/8" | 187/8" | 19" | 6" | 6" | 4" | 5" |
| 2 | 81/2" | 213/4" | 217/8" | 6" | 6" | 4" | 5" |

Overall Dimensions Base Mounting Pattern



EN SERIES :: REEL SPECIFICATIONS

SWIVEL

- Machined from solid brass 90° full-flow NPT swivel inlet (Zinc plated steel swivel on HP models)
- Swivel Seals: NITRILE

DESIGN & STRUCTURE

- Sturdy enclosed reel for aesthetic purposes & greater hose protection
- Models with size index #2 feature Coxreels' exclusive Super Hub™ dual axle support system
- Solid one piece, heavy gauge 1/4" steel base & support post for maximum stability
- 1" solid steel axle & lubricated precision bearings for smooth rotation
- Heavy gauge steel 3-piece casing with adjustable hose roller guide

RETRACTION

- Controlled retraction speed up to 80% slower on EZ-COIL models :: See page 7 for details
- Enclosed factory tuned & matched cartridge-style spring motor
- Non corrosive stainless steel spring, pawl & zinc plated ratchet
- Multi-position lock ratchet mechanism secures hose at desired length

SIGNATURE FEATURES

- Professional grade heavy duty steel construction
- Durable proprietary CPC™ powder coat process
- Rolled edges & ribbed discs provide strength & safety
- Leading 2-year manufacturer's limited warranty
- Made in the U.S.A. - Sold & Supported Worldwide

POSSIBLE FIELDS OF APPLICATION

- | | |
|---------------------------|-------------------------------------|
| • Air/Water Services | • Restaurants & Commercial Kitchens |
| • Pneumatic Tools | • Grocery Stores |
| • Lubrication | • Food & Chemical Plants |
| • Chemical Fluid Transfer | |
| • General Industrial | |

ACCESSORIZE YOUR REEL :: PG 50

- | | |
|---------------------|-----------------------------|
| • O-Rings & Swivels | • Hoses |
| • Mounting Brackets | • Assorted Reel Accessories |

