Explosion Proof Compressed Air Reel
Class I, II, III - Class I, Zone 1 - 35' Air Travel - 3/8" ID 300 PSI
Instruction Manual

The EPLRL-35-0.375-AR-CA-300PSI is an Explosion Proof Compressed Air Reel for Class I, Division 1; Class I, Zone 1; Class II, Division 1 and Class III locations. The lift/drag unit offers 35 feet of active air travel and is designed for 3/8" ID 300 PSI. This NEMA rated explosion proof air reel comes with a red hose.

Do not attempt installation until you are familiar with all warnings, precautions, and procedures outlined within this instruction sheet. Keep this instruction sheet for future reference.

WARNING

- Do not use reel at higher pressures or temperatures than listed on nameplate.
- Remove all spring tension before beginning disassembly process.

INSTALLATION

A flexible hose connection must be used between the hose reel inlet and the source of supply to prevent possible misalignment and binding.

MOUNTING

The hose reel is equipped with a universal mounting bracket so that it can be mounted on the floor, wall or ceiling; whichever place is convenient. The hose guide arm can be moved to the position desired by removing the screws fastening the guide bracket to the reel base. Shift the guide arm bracket so the hose comes off the reel at the desired position and replace the screws. **NOTE:** For proper installation in wall mount applications, ensure reel is mounted with inlet on the right as you are facing the reel. Failing to do so could cause latching issues

LUBRICATION

Hose reel spring and bearings are factory lubricated and require no further lubrication.

REPLACING HOSE

1. Wind spool flange clockwise-facing swivel-until spring is tight.
2. Back off three turns and latch.
3. Insert hose through roller guide.
4. Connect hose fitting to swivel joint and secure hose with clamps.

ADJUSTMENTS

To adjust spring tension, add or remove wraps of hose from the spool, one wrap at a time until desired tension is obtained.

REPAIRS

Extensive repairs should be performed only by an authorized serviceman or factory to avoid damage which may void your warranty. Remove all spring tension before beginning disassembly process.

THESE INSTRUCTIONS MAY NOT COVER ALL DETAILS OR VARIATIONS OF THIS PRODUCT FOR YOUR EQUIPMENT OR INSTALLATION REQUIREMENTS. SHOULD FURTHER INFORMATION NOT COVERED BY THESE INSTRUCTIONS BE REQUIRED, PLEASE CONTACT LARSON ELECTRONICS BY EMAIL AT SALES@LARSONELECTRONICS.COM OR BY PHONE AT 1-800-369-6671 FOR FURTHER ASSISTANCE.

PLEASE VISIT LARSONELECTRONICS.COM FOR **WARRANTY** AND **RETURN** INFORMATION.