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# **Automatic Lubricant Dispensers**



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#### Single-point Electro-Luber Series

The classic Electro-Luber was developed in 1982. It uses an electrochemical reaction which converts electrical energy into safe, inert, nitrogen gas. The gas is trapped in a hermetically sealed bellows-type gas chamber. As the gas is against a piston which pushes the lubricant out. The Electro-Luber can be set to empty selection of the appropriate DIP switch. The selection can be changed, or the unit tu As the gas is produced, pressure builds up in the bellows and is applied set to empty in intervals varying between 15 days to 1 year simply by the turned off, at any time.

- Self-contained, stand-alone, automatic single-point lubricator
- Continuous lubrication using safe, inert, nitrogen gas
- Continuous lubrication of bearings removes and protects foreign matter from entering, slows oxidation, aids in dissipating heat, and ensures a constant supply of fresh lubricant
- ATEX certified Intrinsically Safe for use in hazardous areas
- Multiple settings to empty from 15 days to 1 year
- Suitable for indoor and outdoor use
- May be remotely mounted up to 1 metre
- Can be filled with customer-specified lubricant

- Number one on the market for reliability: fail rate less than 0.01% (some well known brands are as high as 20% fail rate, especially in tougher conditions)
- Number one electro-chemical lubricator in temperature range: -40°C to +55°C, and by far the most trusted to work at temperatures
- Best water resistance of any unit and submersible to 10m depths
- Intrinsically safe, ATEX certified, CE certified, ISO 9001: 2008 certified





Maximum Working Pressure:

#### Gas-driven Lubricant Dispenser, Multipurpose Grease, EP2

| <b>\\\</b> | Capacity | Operation                             | 3  |
|------------|----------|---------------------------------------|--|
| 1/4"       | 60cc     | 15 Days to 12 Months                  | 54.75  |
| 1/4"       | 125cc    | 15 Days to 12 Months                  | 55.75  |
| 1/4"       | 250cc    | 15 Days to 12 Months                  | 77.25  |
| 1/4"       | 475cc    | 15 Days to 12 Months                  | 126.25   |
|            | 1/4"     | 1/4" 60cc<br>1/4" 125cc<br>1/4" 250cc | 1/4" 60cc 15 Days to 12 Months 1/4" 125cc 15 Days to 12 Months 1/4" 250cc 15 Days to 12 Months |

### Gas-driven Lubricant Dispenser, Food Grade Grease

| 0483       | <b>\{\}</b> | Capacity | Operation            | £      |
|------------|-------------|----------|----------------------|--------|
| ELS-60-FG  | 1/4"        | 60cc     | 15 Days to 12 Months | 55.75  |
| ELS-125-FG | 1/4"        | 125cc    | 15 Days to 12 Months | 57.75  |
| ELS-250-FG | 1/4"        | 250cc    | 15 Days to 12 Months | 80.35  |
| ELS-475-FG | 1/4"        | 475cc    | 15 Days to 12 Months | 132.35 |
|            |             |          |                      |        |

## Gas-driven Lubricant Dispenser, High Temperature Grease

| 0483       | <b>\\\</b> | Capacity | Operation            | $\mathfrak{L}$ |
|------------|------------|----------|----------------------|----------------|
| ELS-60-HT  | 1/4"       | 60cc     | 15 Days to 12 Months | 55.85          |
| ELS-125-HT | 1/4"       | 125cc    | 15 Days to 12 Months | 58.00          |
| ELS-250-HT | 1/4"       | 250cc    | 15 Days to 12 Months | 80.75          |
| ELS-475-HT | 1/4"       | 475cc    | 15 Days to 12 Months | 133.25         |
|            |            |          |                      |                |

#### Gas-driven Lubricant Dispenser, High Pressure Grease

|      | Capacity | Operation                | 3  |
|------|----------|--------------------------|--|
| 1/4" | 60cc     | 15 Days to 12 Months     | 55.75  |
| 1/4" | 125cc    | 15 Days to 12 Months     | 57.75  |
| 1/4" | 250cc    | 15 Days to 12 Months     | 80.35  |
| 1/4" | 475cc    | 15 Days to 12 Months     | 132.35   |
|      | 1/4"     | 1/4" 125cc<br>1/4" 250cc | 1/4" 60cc 15 Days to 12 Months 1/4" 125cc 15 Days to 12 Months 1/4" 250cc 15 Days to 12 Months |







