

**Engineered for Better Performance. Smart Operation. Intrinsically Safe.** 



Pulsarlube V

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## Innovative Microprocessor Controlled Electrochemical Lubricator with LCD display



### Features & Advantages

### Safe & Stable Lubrication System

Consistent & reliable lubrication based on the proven technology of inert Nitrogen gas generation through an electrochemical reaction

### **Accuracy**

- ▶ Microprocessor controlled to ensure the most accurate dispensing rate
- More reliable against ambient temperature variations than hydrogen gas type lubricators

### **Intrinsic Safety**

Certified CE, ATEX, UL, MSHA for use in hazardous areas

### User Friendly Application

- Variable dispensing settings available with the press of a button
- Easy-to-reprogram & large informative LCD display
- Transparent container for easy visual inspection of remaining lubricant

### Typical Industries and Applications











- Motors & pumps
- Automotives & electronics

- Paper mills, steel mills, cement plants where water & excessive contaminats exist
- Places where explosion-proof products are required

## Overview



## Product Specifications



#### **Grease Pouch Capacity**

250 ml (disposable)

### **Operating Method**

Nitrogen(N2) gas

#### **Operating Pressure**

Max. 5bar (73psi)

#### **Operating Temperature**

-20°C ~ 55°C (-4°F ~ 131°F)

#### Dispensing Periods

1, 2, 3, 6, 12 month & Purge (P)

#### **Single Point Remote Installation**

Max. 1m (3.3ft) with Ø8 tube

#### Multi-Point Installation

N/A

### **Product Certifications & IP Code**

ATEX/UL/IECEX/KCs/CE/MSHA/IP68

**FUL/ARLUBE**