



**Advanced Performance. Smart Operation.
Intrinsically Safe.**



Pulsarlube **V**



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

Intrinsic Safety

Certified CE, ATEX, UL 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
- ▶ More reliable against ambient temperature variations than hydrogen gas type lubricators
- ▶ Transparent container for easy visual inspection of remaining lubricant



Typical Applications



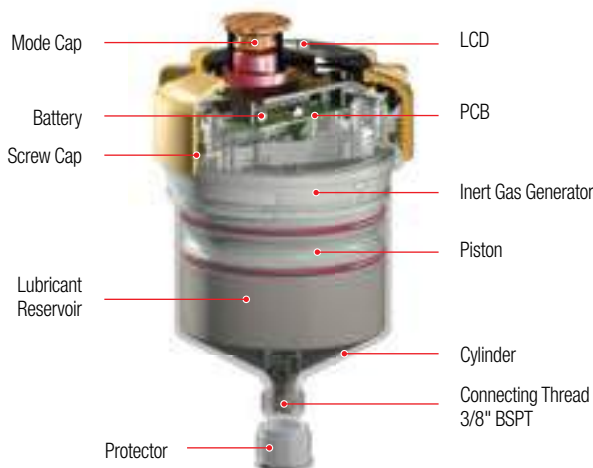
- Motors & pumps
- Automotives & electronics
- Paper, steel, cement plants where water & excessive contaminants exist
- Places where explosion-proof products are required



Details



Specifications



Grease Capacity

250 ml

Gas Type

Nitrogen(N₂) gas

Gas Generating Method

Electrochemical reaction

Operating Temperature

-20°C ~ 55°C (-4°F ~ 131°F)

Operating Pressure

Max. 5kgf/cm² (70psi)

Dispensing Periods

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

Product Certifications & IP Code

ATEX / UL / IECEx / KCs / CE / IP68

Remote Installation

Max. 1m (3ft) with Ø8mm tube