



Engineered for Better 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
- ▶ 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 Applications



- Motors & pumps
- Automotives & electronics

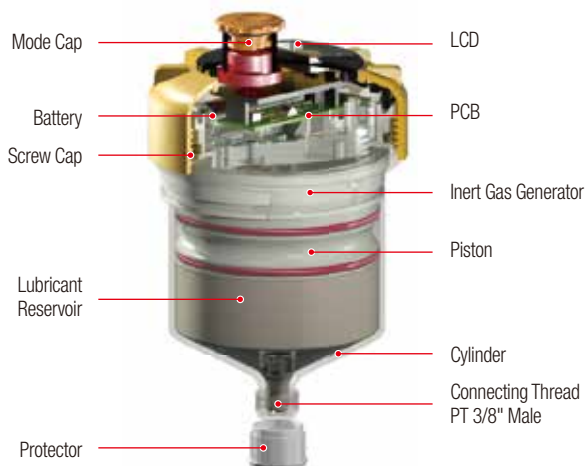
- Paper mills, steel mills, cement plants where water & excessive contaminants exist
- Places where explosion-proof products are required



Details



Specifications



Grease Pouch Capacity

250 ml (disposable)

Power Supply

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)

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