

Series
EX125 / EX250



UL CE Ex ICS IP54

**Safe & Precise Performance in Hazardous Areas.
UL & ATEX Certified.**



Pulsarlube **EX**



Features & Advantages

Explosion Proof

- ▶ UL & ATEX Certified
- ▶ Tested by UL labs and meets the following requirements for UL79 (Power-operated pumps for petroleum-dispensing products)
- ▶ Non-incendive electrical equipment for use in Class I, Division 2, Groups C & D

Applications

Specifically designed for places where UL Class I, Division II, Group C & D certification is required

Cost Savings

Substantial savings from the use of replaceable grease pouches and battery packs (Service Pack)

Other Features

- ▶ Various dispensing settings & grease pouch volumes to suit a wide range of industrial applications
- ▶ Auto Lock Out mode to prevent unintentional mode changes
- ▶ Easy to install in confined areas



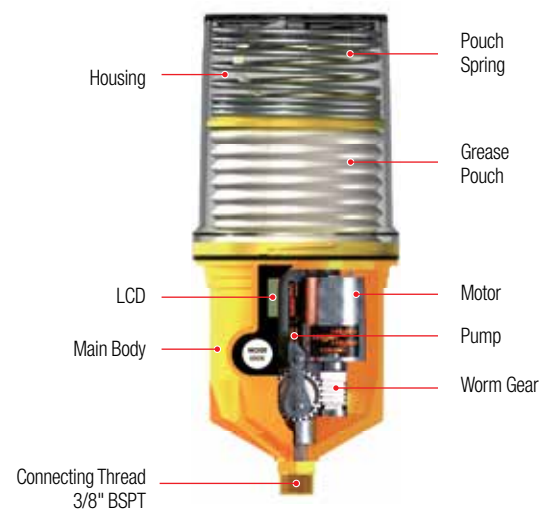
Typical Applications



- Electric motors & pumps used in petrochemical plants, mines, mills, etc.
- Applications in environments where flammable gasses or vapors are present in the air in quantities sufficient to produce explosive or ignitable mixtures
- Cooling tower pumps & motors at hydroelectric power plants & steam power plants



Details



Specifications

Grease Pouch Capacity

125ml/250ml (replaceable)

Operating Pressure

Max. 15kgf/cm² (200psi)

Operating Temperature

Standard Alkaline Battery :
-15°C ~ 60°C (5°F ~ 140°F)

Power Supply

DC 4.5V Battery Pack (replaceable)

Dispensing Volume

0.34ml/stroke (@20°C/68°F)

Dispensing Periods

1, 2, 3, 6, 12 month & H (15 days)

Product Certifications & IP Code

ATEX/UL/KCs/CE/IP54

Multi-Point Installation

Not Applicable, single point only

Remote Installation

Max. 3m (10ft) with Ø6mm tube
(Direct mount is preferable)