

LAGD 125/EM2

SKF SYSTEM 24 gas driven single point automatic lubricator



LAGD 125/EM2 is filled with SKF LGEM 2 high viscosity bearing grease with solid lubricants, recommended for low speeds and high loads and vibrations. Our gas driven single point automatic lubricators are available in many configurations, pre-filled with SKF lubricants or empty, suitable for filling with oil. With tool-free activation and time-setting they allow easy, safe and accurate relubrication.

- Flexible dispense rate from 1 to 12 months
- ATEX zone 0 approved
- Transparent lubricant container allows visual inspection of dispense rate
- Compact size, suitable for restrictive areas
- Improved reliability and optimized maintenance

Overview

Dimensions

Lubricant quantity	7.628 in
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Performance

Degree of protection (IP)	IP 68
Maximum feed line length	0.984 ft
Maximum pressure	72.519 psi
Nominal emptying time	Adjustable, 1–12 months
Product weight	0.441 lb

Properties

Ambient temperature range	-20 to +60 °C
Connecting thread	R 1/4
Drive mechanism	Gas cell producing inert gas
Intrinsically safe approval	II 1G Ex ia IIC T6 Ga, II 1D Ex ia IIIC T200 85°C Da, I M1 Ex ia I Ma
Lubricant	LGEM 2
Lubricant description	High viscosity bearing grease with solid lubricants for heavy loads, heavy vibrations and slow rotations
Lubricant operating temperature	-20 to +120 °C

range

Power source Gas cell

Recommended applications Rolling element bearings running at low speed and very high loads; Jaw crushers; Crane arms

Recommended storage temperature 20 °C

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