



# LAGD 125/HB2SKF SYSTEM 24 gas driven single point automatic lubricator

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LAGD 125/HB2 is filled with SKF LGHB 2 grease for high loads, wet environments and high temperatures, recommended for plain bearings, conveyors and applications with high loads and low speeds. 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

### Properties

Lubricant	LGHB 2
Lubricant description	High viscosity, high loads and high temperatures grease
Lubricant operating temperature range	-20 to +150 °C
Recommended applications	Plain bearings Conveyors applications A with high loads and low speed
Drive mechanism	Gas cell producing inert gas
Power source	Gas cell
Lubricant quantity	125 ml
Recommended storage temperature	20 °C
Maximum feed line length	0.3 m
Maximum pressure	5 bar
Nominal emptying time	Adjustable, 1–12 months

Nominal emptying time	1 – 12 min
Intrinsically safe approval	II 1G Ex ia IIC T6 Ga, II 1D Ex ia IIC T200 85°C Da, I M1 Ex ia I Ma
Connecting thread	R 1/4
Degree of protection (IP)	IP 68
Shelf life	2 year
Ambient temperature range	-20 – 60 °C
Product weight	0.2 kg

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