LAGD 125/FM100





SKF SYSTEM 24 gas driven single point automatic lubricator

LAGD 125/FM100 is filled with SKF LFFM 100 food grade chain oil with excellent properties for moist and low temperature environments. 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	125 ml
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Performance

Nominal emptying time	Adjustable, 1–12 months
Maximum pressure	5 bar
Maximum feed line length	1.5 m
Product weight	0.18 kg
Degree of protection (IP)	IP 68

Properties

Lubricant	LFFM 100
Lubricant description	High-performance synthetic food grade chain oil
Certifications	NSF H1; Halal; Kosher
Lubricant operating temperature range	−30 to +130 °C
Ambient temperature range	-20 - 60 °C
Ambient temperature range	−20 to +60 °C
Shelf life	2 year
Recommended applications	General chain lubrication as in confectionery industries and fruit and vegetable processing
Drive mechanism	Gas cell producing inert gas
Connecting thread	R 1/4



	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
	Power source	Gas cell
	Recommended storage temperature	20 ℃
	Special features	Non-return valve included



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