



Image may differ from product. See technical specification for details.

TLSD 125/HQ2

SKF SYSTEM 24 electro-mechanical single point automatic lubricator

TLSD 125/HQ2 is filled with SKF LGHQ 2 grease for high temperatures and high speeds recommended for electric motors, fans and pumps. Our electro-mechanical single point automatic lubricators are available in many configurations, pre-filled with SKF lubricants, both as battery or cable driven. Using automatic lubricators improves employee safety, increases machine reliability and optimizes maintenance operations.

- Flexible dispense rate from 1 to 12 months
- Maximum discharge pressure of 5 bar during the dispensing period
- LED status indicators
- Compact size allows installation in restrictive areas
- Suitable for both direct and remote installation
- Supplied with support flange for enhanced sturdiness

Overview

Properties

Lubricant	LGHQ 2
Lubricant description	Wide temperature range electric motor bearing grease
Lubricant operating temperature range	-30 to +160 °C
Recommended applications	Electric motors Industrial fans Water pumps Vertical shaft applications
Drive mechanism	Electro mechanical
Power source	Battery pack
Lubricant quantity	125 ml
Lowest dispense setting	0.3 ml/d
Highest dispense setting	4.1 ml/d
Maximum feed line length	3 m
Maximum Pressure	5 bar
Nominal emptying time	User adjustable: 1, 2, 3, 4, 6, 8, 10 and 12 months
Nominal emptying time	1.0 – 12.0 mo
LED indicator	Green LED (every 30 sec): OK Yellow LED (every 30 sec): Pre-warning low battery power Yellow LED (every 5 sec): Pre-warning high back pressure Red LED (every 5 sec): Warning, stopped on error Red LED (every 2 sec): Warning, empty cartridge
Connecting thread	G 1/4
Degree of protection (IP)	IP 65
Battery	Battery pack, TLSD 1-BAT
Battery capacity	2.7 A·h
Battery type	Alkaline manganese
Battery voltage	4.5 V
Certifications	NSF H1 Halal Kosher
Ambient temperature range	0.0 – 50.0 °C
Product weight	0.58 kg

Logistics

Product net weight	0.58 kg
eClass code	23-06-10-14
UNSPSC code	15121902

Compatible products

Spare part

TLSD battery pack	TLSD 1-BAT
TLSD drive unit cap	TLSD 1-CAP
TLSD drive unit with support plate for grease	TLSD 1-DS
Support plate for TLSD lubricators	TLSD 1-SP

Refill

SKF SYSTEM 24 TLSD refill set	LGHQ 2/SD125
SKF SYSTEM 24 TLSD refill set	LGHQ 2/SD250

Recommended product

SKF SYSTEM 24 TLSD refill set	LGEM 2/SD125
SKF SYSTEM 24 TLSD refill set	LGEM 2/SD250
SKF SYSTEM 24 TLSD refill set LGFP 2/SD125	LGFP 2/SD125
SKF SYSTEM 24 TLSD refill set LGFP 2/SD250	LGFP 2/SD250
SKF SYSTEM 24 TLSD refill set	LGFQ 2/SD125
SKF SYSTEM 24 TLSD refill set	LGFQ 2/SD250
SKF SYSTEM 24 TLSD refill set	LGHB 2/SD125
SKF SYSTEM 24 TLSD refill set	LGHB 2/SD250
SKF SYSTEM 24 TLSD refill set	LGWA 2/SD125
SKF SYSTEM 24 TLSD refill set	LGWA 2/SD250



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