

## ARCALUB CONCEPT1

The lubrication system that gets straight to the point

This single-point lubricator is the perfect entry point to the automatic lubrication of machines and facilities.

- Ideally suited for the lubrication of difficult-to-access units
- Cost-effective due to excellent price-performance ratio
- Simple initial operation
- Versatile in operation

**SCHAEFFLER**


# ARCALUB CONCEPT1 Lubricator

Ideally suited for the following applications

## Areas of application

- Electric motors
- Pumps
- Ventilators/fans
- Auxiliary units in machine tools
- Cable cars
- Conveyor belts

## Product characteristics

- Drive: Electrochemical
-  certified
  - II 1 G Ex ia IIC T6 Ga
  - II 1 D Ex ia IIIC T80°C Da
  - I M1 Ex ia I Ma
- Protection class: IP68
- Discharge time at 20°C: 1 to 12 months
- Lubricant volume: 60 ml or 125 ml
- Operating temperature: -20°C to +55°C
- Pressure build-up: 5 bar
- Lubricating media: Oil and grease up to NLGI 2\*

## Product advantages

- Ready for use thanks to simple installation without the need for special assembly tools
- Cost-effective: Excellent price/performance ratio
- Flexibility: Supplied either pre-filled with Schaeffler's Arcanol rolling bearing greases or as an empty device for self-filling
- Ideally suited for difficult-to-access positions and auxiliary units

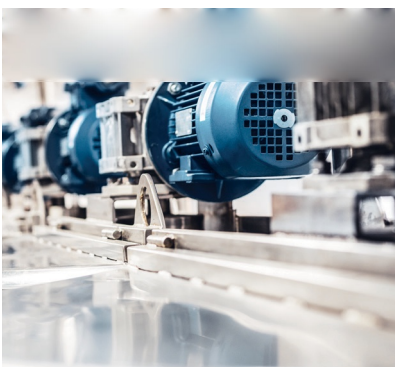
## Available types and accessories

- ARCALUB CONCEPT1 with 60 ml or 125 ml
- Devices are supplied pre-filled with Arcanol lubricants or as an empty device for initial filling with the customer's own grease\*
- Refill kits with replacement gas cell for multiple use of lubricators (up to 3 times)

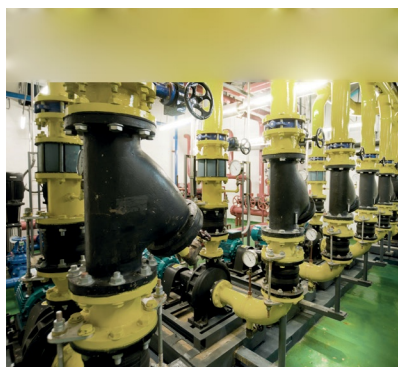
\* Please ask your contact partner at Schaeffler about suitable lubricants.



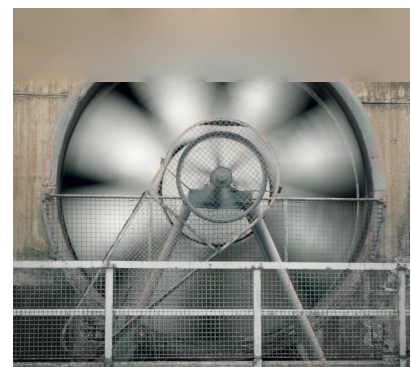
A wide range of accessories is available (selection)



Electric motors



Pumps



Ventilators