

# SKF LAGG 50AE

Air-driven grease pump for use on grease drums, stationary



The air-operated grease pump SKF LAGG 50AE is designed to supply grease at high pressure from a 50 kg drum. This is useful when large housings have to be filled or when numerous points have to be lubricated. The air-operated pump can also be used to top up centralised lubrication system reservoirs.

- High pressure with air-driven pump
- Tested and approved for SKF greases in 50 kg drums
- Easy transportable with optional trolley
- Easy and ready to use
- Long tubing included

## Dimensions

|                                   |                      |
|-----------------------------------|----------------------|
| Suitable drum inner diameter      | 13.7795 – 15.1575 in |
| Suitable drum inside height (max) | 33.8583 in           |

## Performance

|                        |          |
|------------------------|----------|
| Maximum pressure (MPa) | 42 MPa   |
| Maximum pressure       | 6092 psi |

## Properties

|                               |                                                                                                                                                                                   |
|-------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Recommended applications      | grease pump for drums or pails designed for high pressure applications; can be connected directly on greasing points; suitable for filling centralised lubricating grease systems |
| For type/size of grease drum  | 110 lb grease drum                                                                                                                                                                |
| Operation                     | air operated grease pump                                                                                                                                                          |
| Mobility                      | stationary                                                                                                                                                                        |
| NLGI class of lubricant (max) | 2                                                                                                                                                                                 |
| Connection                    | greasing point: DIN 71412; air inlet connector: CEJN 10-320-5152                                                                                                                  |
| Air pressure                  | 43.5 – 116 psi                                                                                                                                                                    |
| Pressure ratio                | 1:55                                                                                                                                                                              |
| Flow rate (max)               | 6.76 US fl-oz/min                                                                                                                                                                 |
| Hose                          | Yes, 11.5 feet                                                                                                                                                                    |
| Optional Trolley              | LAGT 18 - 50                                                                                                                                                                      |
| Power source                  | pneumatic                                                                                                                                                                         |

|                                 |                                                                                                                        |
|---------------------------------|------------------------------------------------------------------------------------------------------------------------|
| Material                        | steel, rubber hose                                                                                                     |
| Material handle                 | steel                                                                                                                  |
| Ambient temperature range       | 41 – 122 °F                                                                                                            |
| Recommended storage temperature | 50 – 104 °F                                                                                                            |
| Relative humidity               | < 65 %                                                                                                                 |
| Content                         | grease pump with pump handle, drum cover plate, drum followerplate, high pressure hose, swivel gun with extension pipe |

## Logistics

|                                     |              |
|-------------------------------------|--------------|
| Country of Manufacturing (COM code) | 18 - Germany |
| Product net weight                  | 25.8 lb      |
| eClass code                         | 23-06-91-06  |
| UNSPSC code                         | 15121902     |

## Compatible products

| Type                | Designation       | Description                                                         | Qty |
|---------------------|-------------------|---------------------------------------------------------------------|-----|
| Spare part          | <b>LAGG-P1</b>    | Spare pistol for Air-driven grease pumps                            | 1   |
| Accessory           | <b>LAGC S</b>     | Grease coupler                                                      | 1   |
| Accessory           | <b>LAGT 18-50</b> | Grease trolley for grease drums/ pails, for Air-driven grease pumps | 1   |
| Recommended product | <b>LAGM 1000E</b> | Grease meter, measuring grease discharge                            | 1   |
| Recommended product | <b>LGEP 2/50</b>  | High load, extreme pressure bearing grease                          | 1   |
| Recommended product | <b>LGEV 2/50</b>  | Extremely high viscosity bearing grease with solid lubricants       | 1   |
| Recommended product | <b>LGFQ 2/50</b>  | High load, water resistant and wide temperature food grade grease   | 1   |
| Recommended product | <b>LGHB 2/50</b>  | High load, high temperature, high viscosity bearing grease          | 1   |
| Recommended product | <b>LGHC 2/50</b>  | High load, water resistant, high temperature bearing grease         | 1   |
| Recommended product | <b>LGHP 2/50</b>  | High performance, high temperature bearing grease                   | 1   |
| Recommended product | <b>LGLS 0/50</b>  | Wide temperature lubrication systems grease                         | 1   |
| Recommended product | <b>LGLS 2/50</b>  | High viscosity lubrication systems grease                           | 1   |
| Recommended product | <b>LGMT 2/50</b>  | General purpose industrial and automotive bearing grease            | 1   |
| Recommended product | <b>LGMT 3/50</b>  | General purpose industrial and automotive bearing grease            | 1   |
| Recommended product | <b>LGWA 2/50</b>  | Wide temperature range, extreme pressure, high load bearing grease  | 1   |
| Recommended product | <b>LGWM 1/50</b>  | Extreme pressure low temperature bearing grease                     | 1   |
| Recommended product | <b>LGWM 2/50</b>  | High loads, wide temperature bearing grease                         | 1   |