



Fact Sheet
Air Suspension Compressors
LFK 12-0T (MP)

LFK 12-OT (MP)

Fact Sheet

COMPONENT LEVEL

Best-in-class product for applications for mid-size passenger cars.

PRODUCT FEATURES

Main functions:

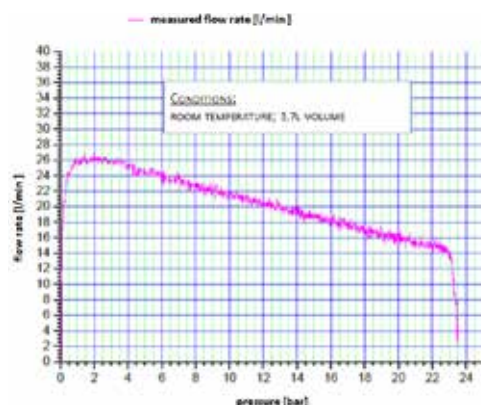
- Double-piston principle
- Permanently excite dc-motor
- Self-regenerating dryer unit
- Pressure range: 12+3 bar
- Voltage range: 12/48 V

OPTIONAL FUNCTIONS

- Soft start/stop

TECHNICAL DATA

Technical Data	LFK 12
Pressure level	12 bar
Flow rate \varnothing	See diagram below
Supply voltage range	9-16 V (48 V optional)
Current consumption	27 A
Duty Cycle (10 min)	>20 % @RT
Dew point	>40 K
Compressor weight	<3,55 kg
Temperature range	-40 °C / +80 °C
IP protection class	IP6K9K
Durability	Depends on defined cycles
Sea level	<5500 m
Running noise (max.)	<67 dB @ 12 bar
Dimension	223 x 177 x 97 mm



AMK Automotive GmbH & Co. KG
Waldstraße 26 - 28

D-73773 Aichwald

Phone: +49 711 90721-0

sales-automotive@amk-group.com

www.amk-group.com