



LFM

Mobile filtration system for light diesel fuel

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The company
Willibrord Lösing Filterproduktion GmbH is certified
in accordance with DIN EN ISO 9001:2015 as well as
DIN EN ISO 14001:2015.



LFM

Mobile filtration system

Mobile filtration system - LFM

The mobile filtration system is designed for water separation and purification of tanks in the off-line flow as well as for filling machines and mobile tank systems. Based on the proven, multi-stage centrifugal system, it reliably provides a comprehensive and environmentally sound approach to solving the water or dirt problem.

Technical features - Advantages

- Effective purification of fuels
- Mobile versatile use on all vehicles, machines with diesel engines and tank installations
- Multilingual display for control and feedback
- Water alarm with automatic shutdown of the system if the level is too high
- Intake hose with check valve and coarse strainer
- Dispensing nozzle with automatic shut-off
- Overheating protection adjusts the delivery rate to the ambient temperature
- Running time adjustment via programmable timer
- Operating time recording
- Reduction of operating costs
- Unique serial number for traceability
- Mains or battery operation, e.g. vehicle battery, reverse polarity protection circuit
- Easy to transport, fold-down handle
- Flexible use on site
- Compact dimensions
- High-quality technical equipment
- Low maintenance requirements
- Easy operation

Areas of application

- Stationary and mobile tank units
- Construction machinery, forklift trucks
- Mining machinery
- Buses, trucks, municipal vehicles
- Agricultural machinery
- Generators
- Compressors, stationary machines
- Crane trucks
- Rail vehicles
- Vessels

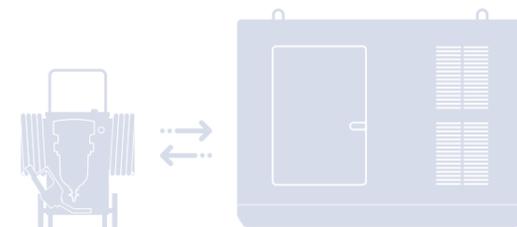
Quality

All products made by Willibrord Lösing Filterproduktion GmbH are designed to meet highest market requirements. They are permanently tested for workmanship, functionality and durability throughout the entire development process, from the design phase to production. In addition to institutional certifications, our own strict testing standards form the basis for a consistently high level of quality.

Our distribution organization, built up over decades, guarantees fast and reliable supply chains and services.



Willibrord Lösing Filterproduktion GmbH provides a wide range of highly innovative filtration solutions. Please feel free to contact us if you have any specific requirements. In addition to the standard products, we also offer special solutions adapted to your specifications.



Schematic example: LFM to generator for purification

Technical Data

Dimensions

- max. 700 mm [W] x 930 mm [H] x 600 mm [D]

Weight

Empty weight, without fuel: 65 kg

Intake height

- approx. 2 m

Conveying capacity

adjustable 15 ... 40 l/min

Battery operation

Operating voltage: 12 VDC

Maximum operating voltage: 15 VDC

Maximum current consumption: 30 A

Mains operation

Operating voltage 100 VAC - 240 VAC

Mains frequency 50 Hz - 80 Hz

Maximum current consumption: 5 A, at 115 VAC