

# HFP

## Manual Priming Pump

Distributed by:

Willibrord Lösing  
Filtertechnik e. K.  
Am Walzwerk 2  
45527 Hattingen

Telephone  
+49 2324 9460-0

Fax  
+49 2324 40842

E-mail  
[info@loesing-filter.de](mailto:info@loesing-filter.de)

Internet  
[www.loesing-filter.de](http://www.loesing-filter.de)

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



# HFP

## Manual Priming Pump

### Manual Priming Pump HFP

The manual priming pump is intended to be used in a fuel circuit to bleed the upstream fuel filter or to completely bleed the fuel circuit.

### Technical features - Advantages

- High pump volume
- Low flow resistance in operating condition
- Compact dimensions
- Easy installation
- Mounting position freely selectable, i.e. vertical, horizontal upright, horizontal or overhead
- Resistant to fuel oil, diesel and biodiesel
- Can be used for any fuel filter
- Counterfeit protection by RFID technology
- Traceability with RFID
- Low maintenance requirements
- Easy operation
- Long service life

### Installation

- Installation in flow direction after fuel filter
- Installation in an easily accessible position

### Areas of application

- Construction machinery, forklift trucks
- Mining machinery
- Buses, trucks, municipal vehicles
- Agricultural machinery
- Generators
- Compressors, stationary machines
- Crane trucks
- Rail vehicles
- Vessels

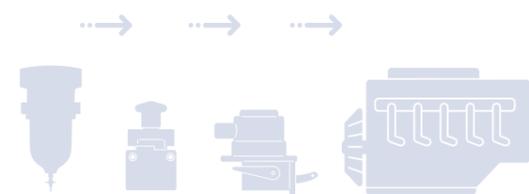
### Quality

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.



Manual Priming Pump  
- in flow position



Schematic example: The HFP is installed after the outlet port of the SEPAR filter into the fuel line

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.

Technical data	
<b>Dimensions</b>	<b>Weight</b>
max. 74 mm [W] x 160 mm [H] x max. 46 mm [D]	0.25 kg
<b>Differential pressure</b>	<b>Conveyed volume</b>
0 mbar	20 ml/stroke
<b>Intake height</b>	<b>Permissible system pressure</b>
max. 5000 mm	3 bar, short-term 5 bar
<b>Nominal width</b>	<b>Connections</b>
11 mm	M 22 x 1.5

Willibrord Lösing Filterproduktion GmbH develops solutions for all applications related to fuel systems. Our focus is always on the maximum protection of the engines in order to ensure long-term, trouble-free operation. Our solutions are based on many years of experience providing best results.