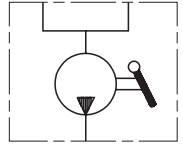




**Manual pump**  
**PFH-C**



### Application:

As supply pump in centralized lubrication equipments

### Technical data:

Delivery volume: 0,8 cm³/stroke  
max. operating pressure: 150 bar

### Media:

Oil: of 15 mm²/s  
Grease: up to consistency class 2  
Temperature range: -10 ... +65 °C  
Reservoir: PVC transparent  
Reservoir volumes: 1,5 l and 3,0 l  
Max. actuating power: 140 N  
Installation position: as shown  
Weights: 1,5 l = 2,8 kg  
3,0 l = 3,2 kg  
Sealing material: NBR (Perbunan)  
or FPM (Viton)

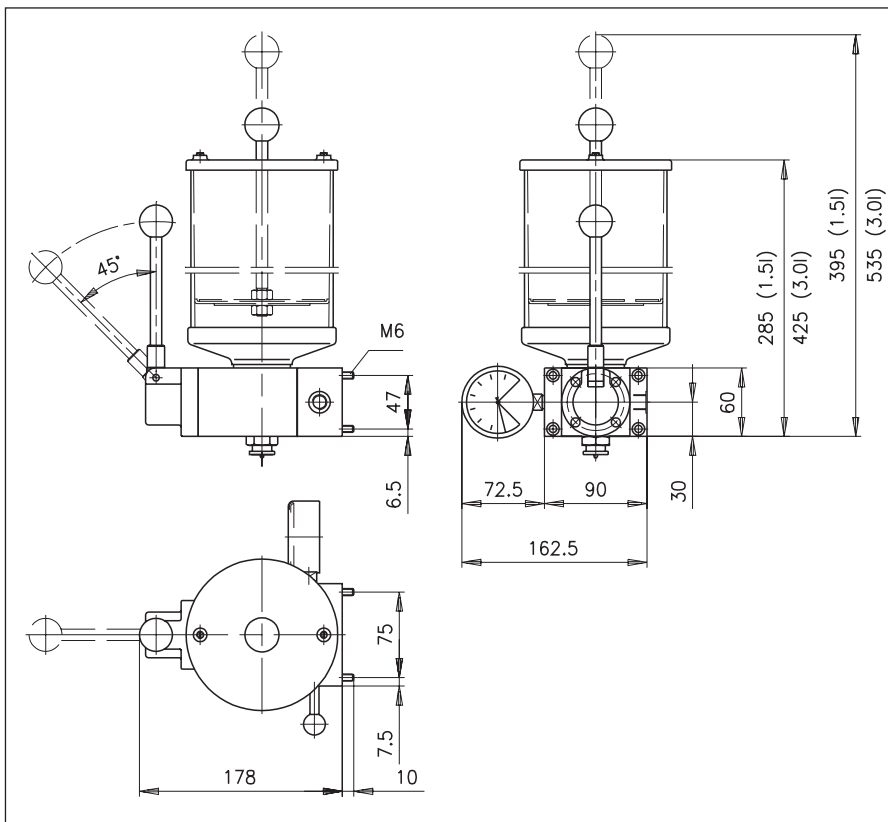
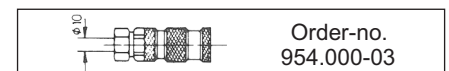
### Operating method:

Manual actuated piston pump

In case the pump will be applied for operation with grease, a follow-up piston has to be fitted into the reservoir. Please note that it lies flat upon the grease.

**Operating instruction: Grease must be filled in free of air**

**Auxiliary equipment:** Lock coupling  
(does not belong to the extent of delivery)



**Purchase-designation:** Manual pump



Grease follow-up piston	Reservoir (l)	Protective jacket for reservoir	Filler filter	Filling connection	Pressure gauge	Seals material
without 0	1,5	without 0	without 0	without 0	without 0	NBR (P)
with F	3,0	with M	with S**	Flat lubrication nipple * S	with M	(e.g. Perbunan)
				Lock-nipple V		Viton (V)

\* for grease only

\*\* possible without follow-up piston only

### Purchase-example:

Manual pump PFH-C, without follow-up piston, with reservoir 1,5 l, with protective jacket M, without filler filter, with lock-nipple V, without pressure gauge, with sealing material perbunan.

### Purchase-designation:

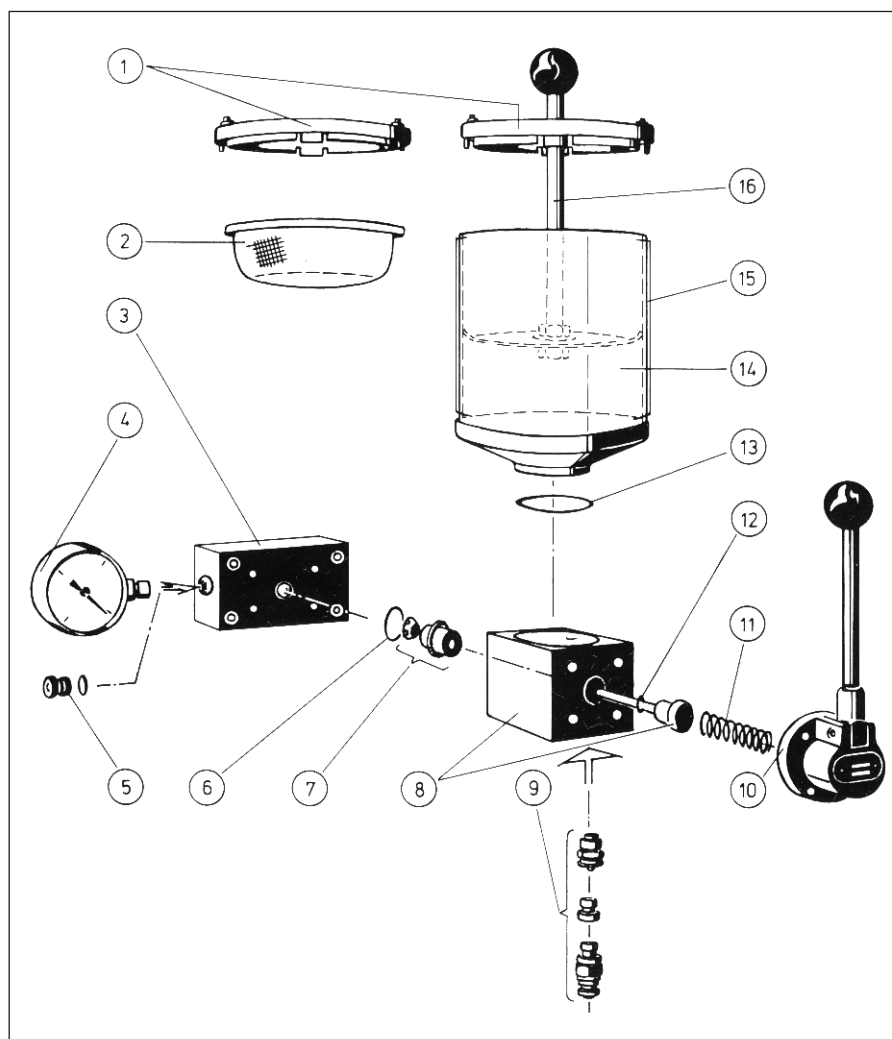
PFH-C/O/1,5/M/O/V/O/P

**Manual pump PFH-C**  
**201.800**

EUGEN WOERNER GmbH & Co. KG  
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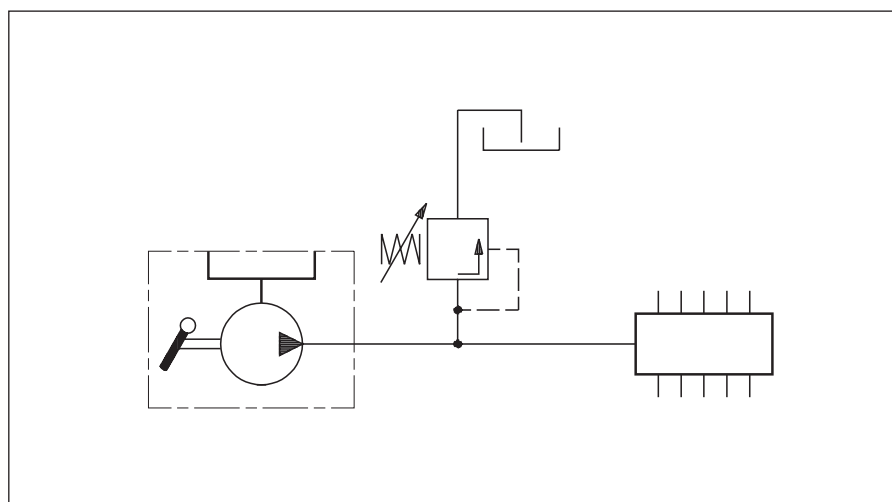
**Leaflet-No. 0138.07.03 GB**

Supplements No.  
Replaces No. 0138.11.86 GB



#### Spare parts:

Pos.	Designation	Order-no.
1	Lid for version without follow-up piston with follow-up piston	252.230-25 201.817-45
2	Filler filter	157.017-45
3	Plate	201.806-64
4	Pressure gauge	201.807-65
5	Locking screw	500.018-65
6	O-ring 16 x 2 NBR (Perbunan) FPM (Viton)	915.200-80 915.200-81
7	Check valve NBR (Perbunan) FPM (Viton)	201.808-64 201.809-64
8	Pump body	201.816-64
9	Filling connection Flat lubrication nipple "S" Quick coupling "V" Locking screw "O"	201.826-65 201.827-65 201.825-65
10	Operating lever	201.818-64
11	Loading spring	911.200-79
12	O-ring 5 x 1,5 NBR (Perbunan) FPM (Viton)	915.200-34 915.200-35
13	Flat gasket	915.100-38
14	Reservoir 1,5l 3,0l	103.117-65 103.062-65
15	Protective jacket 1,5l 3,0l	157.041-45 157.042-45
16	Follow-up piston for 1,5l reservoir 3,0l reservoir	201.815-64 201.820-64
	Sealing material NBR (Perbunan) FPM (Viton)	201.831-64 201.832-64



#### Application example: Scheme