

MANUAL

Oil Mist Separator

FF2 - Series

Filter No.: 20/12328
Customer: AEL Apparatebau GmbH Leisnig
Project: 20370049
Commission: 20/20619
Filter type: FF2-099.16365
Maximum working pressure: -20 mbar



Service

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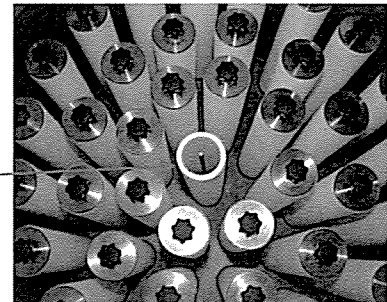


4. Maintenance

Replacing the filter tubes:

Replace filter tubes when pII = -20 mbar.

- Switch off vacuum pump
- Unscrew filter cover
- Remove filter cover
- Take out demister
(if provided by FRANKE-Filter; maintenance Demister see below)
- Take off filter tube covers
- Take out filter tubes
- Insert new filter tubes



Notes:

- Fasten screws hand-tight only, otherwise the tubes may be damaged
- Check O-sealing-ring; Replace if necessary

Maintenance of demister:

(if provided by FRANKE-Filter)

The demister is placed in the filter housing above the filter tubes

- Take out demister
- Clean demister with compressed air
- Put demister back in place

Replacing measuring instruments:

(if provided by FRANKE-Filter)

- Unscrew measuring instruments

Filter No.: 20/12328
Customer: AEL Apparatebau GmbH Leisnig
Project: 20370049 Reykjanes
Commission: 20/20619
Filter type: FF2-099.16365
Maximum working pressure: -100 mbar



7. Spare parts

Spare parts	Order no.	Pos.	Quantity
→ Filter tubes	MFK-032-39.4	S3	16
Side channel vacuum pump	3833-05	S9	1
Motor	7759	S10	1
Vacuum Gauge I	by customer	S6	1
Vacuum Gauge II	by customer	S7	1
Sealing of Filterlid	FF313	S4	1

NOTICE

ATTENTION!

For replacement of filter cartridges only filter elements can be used with which the content of gas and aerosol-like lubricants, indicated as total carbon, in the clean gas is <50 mg/m³!

