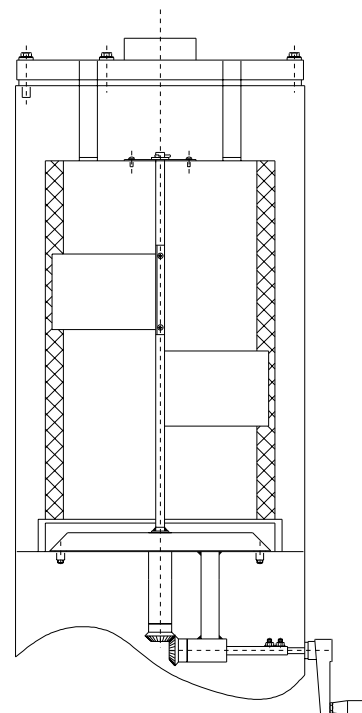


EQUIPMENT FOR GRAM FILTER UNITS

Gram Roto-cleaning:

Filter cartridges are cleaned efficiently with rotating plastic strips, cleaning the filter on the inside - also between lamellas.

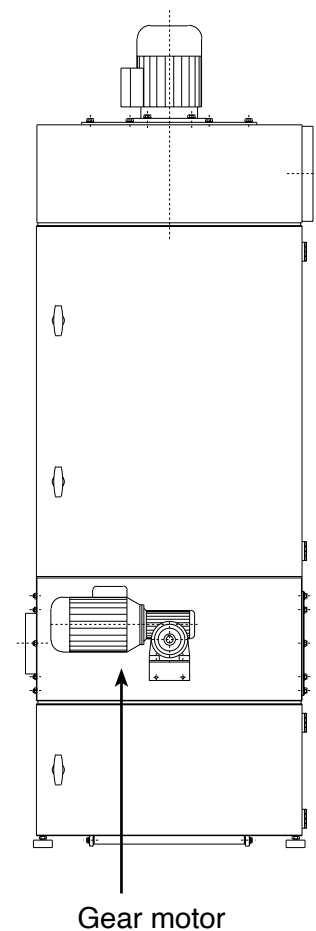
- Optimization of suction power
- Cleaning without filter dismounting
- Very clean, safe and easy cleaning method
- Roto-cleaning mounted on filter cartridge type Staubmaster
- Cleaning by outside handle (turning 5-10 times **after use** of filter unit)
- Automatic cleaning is available



Automatic Roto-cleaning:

Same efficient cleaning method known from ordinary Roto-cleaning is achieved, but equipped with a gear motor, so uniform filter cleaning after each use is ensured.

This guaranties that you at each start have cleaned filter cartridges and thus achieving an optimal operation and an extension of filter cartridge life.



EQUIPMENT FOR GRAM FILTER UNITS

Gram fill-level sensor type OEM:

Gram fill-level sensor type OEM monitors chip bag and dust container filling by photoelectric technology (see also group 9).

Transmitter og receiver are built into a unit that works with distance measurement. Easy mounting and adjustment, since there are not 2 separate units to be calibrated.

The relay-module is connected with beacon or summer. Delivered mounted in IP54-plastic enclosure. At beacon selection a yellow beacon is recommended. Red beacon is not to be used in this connection (valid for Denmark (DK)).

Fill-level sensor type OEM is normally delivered built into a unit, but can be retrofitted. Herefore fittings depending on unit type must be used.

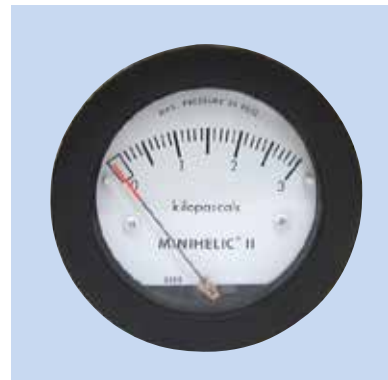


Gram filter guard:

The purpose of Gram filter guard is to control the filter unit condition by measuring the differential pressure above the filter. The filter guard can reveal whether the filter is blocked or the filter is bursted.

Control can take place in the following ways:

1. **Minihelic differential pressure gauge**, which by differential pressure indicates filter condition in kPa. Standard measuring range: 0 - 3 kPa
2. **Electric filter guard** (pressure sensitive switch) that via differential pressure measurement can give alarm by beacon or buzzer, when filter conditions changes above set marginal value (delivered excl. beacon/buzzer).



Signal devices you find in product group 9.