

## Material separator type NFV

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The material separator can be built into pneumatic transport systems, where pressureless outfeeding of the basis material for press, container or silo is required. The material separator can be used for e.g. paper, glass wool, chips etc.

### Description

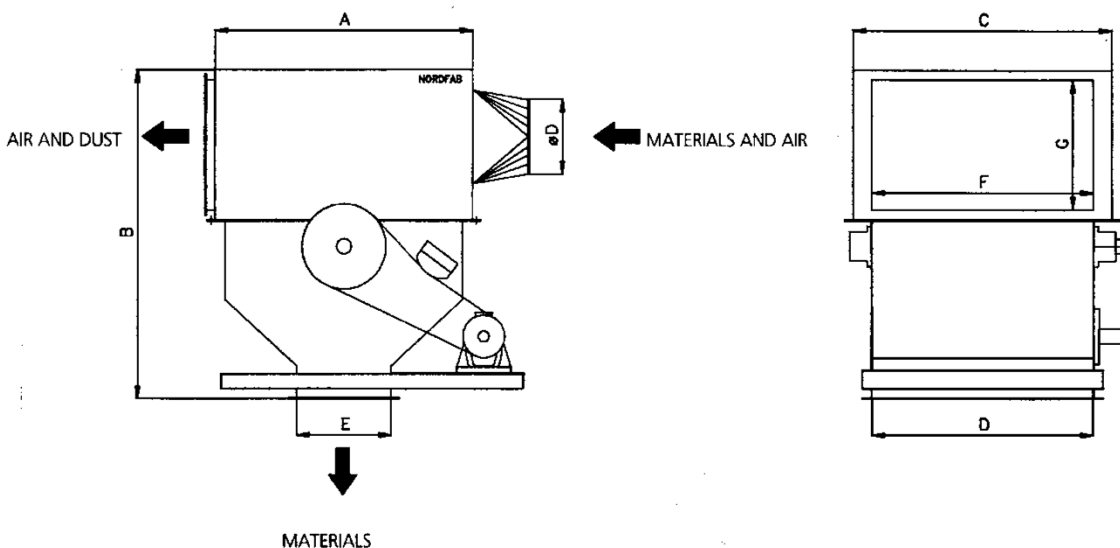
The material separator is made of strong steel plate. The separator consists of a rotary valve and a coarse filter in perforated plate built in the wall of the valve housing. The rotor is mounted with special rubber packing's securing an air-tight valve for pressureless outfeeding. The transport air passes the coarse filter, which can be connected, to an air filter. The rotor secures continuous cleaning to the coarse filter.

### Advantages

- Compact construction – the height of the construction is low
- High air and material flow
- Self-cleaning
- Low effect consumption
- Pressureless material outfeeding

### Specification

In connection with the ordering please state article no., type of separator, voltage and frequency of power supply, operation specifications, dimensions and weight.



Art. No.	Type	Air quantity (m <sup>3</sup> /h)	Motor size. (kW)	A (mm)	B (mm)	C (mm)	DxE (mm)	FxG (mm)	ØD (mm)	Weight (kg)
70407.200	NFV – 7	7,000	1.5	1080	1380	1080	920x385	920x530	315 QF	510
70412.200	NFV – 12	12,000	2.2	1400	1760	1400	1200x500	1200x700	400 QF	740
70420.200	NFV – 20	20,000	4.0	1800	2345	1800	1550x650	1550x910	500 QF	1250