

60 [Conic filter apparatus]

The conic filter apparatus [type 60] is especially well suited for the dedusting of closed containers and for the filtration of bulk material with a low rate of descent.

standard version - extent of delivery

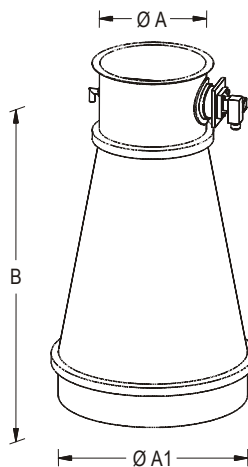
- permissible in the food sector
- integrable in existing systems
- corrosion resistant
- material ⇒ seawater proof aluminium
- lightweight construction
- no static problems
- mounting ⇒ EZ [welding ring]
- protective grille
- demountable
- mountable by 360°
- regeneration ⇒ **C** fully automatic regeneration with compressed air »On-line-operation« [time control]
- jet module with valve box, valves and electronic control
- one compressed air pulse regenerates 3 filter elements at a time
- operational ⇒ up to 60°C
⇒ from 5000 Pa (500 mmWS) underpressure
⇒ up to 5000 Pa (500 mmWS) overpressure
- power supply ⇒ 230 V AC, 40-60 Hz, 10 W
- compressed air supply ⇒ 3 up to 6 bar
⇒ oil and waterfree
- hose connection ⇒ nominal width 13 mm

alternative option

- material ⇒ stainless steel
⇒ steel
- mounting ⇒ divided loose flange, flange, bottom flange
- regeneration ⇒ **F** no regeneration (reservoir-, safety-, police-, storage filter)
⇒ **B** mechanical, semi-automatic regeneration by the shaker motor »off-line-operation« (storage filter with interruption for the regeneration)
⇒ **CD** fully automatic regeneration with compressed air »on-line-operation« [differential pressure control with measure line cleaning] circuit pressure control [NDM] optional
- power supply ⇒ 115 V AC, 40-60 Hz, 10 W
⇒ 24 V DC, 12 W with compressed air supply 2 up to 4 bar
- for reduced explosion pressure [ST 1]
- other temperatures and pressures on request

Additional equipment

- expandable by the modular system (see product sheet »PM-Z-...DOC«)



C 60		technical data				size			
type	R	m ²	star filter			door n	size		
			kg	n	cm*		Ø A mm	Ø A ₁ mm	B mm
C 60 03/05 064/...-..	03	2,0 - 3,9	20	3	60	0	300	530	990

* standard length

please complete type with filter media and number of folds (see »PM-TS-01.DOC«)

example: C 60 03/05 064/903-30

