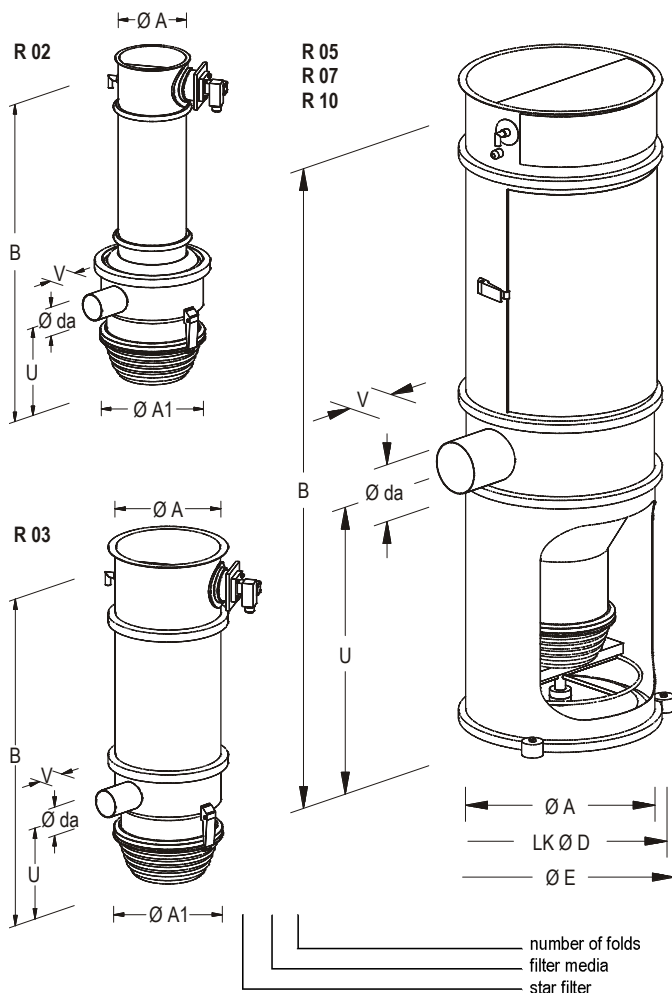


30 [Stand filter apparatus]

The stand filter apparatus [type 30] is particularly suitable for aspirating workplaces and machines where the separated product should not be returned immediately.



standard version - extent of delivery

- permissible in the food sector
- integrable in existing systems
- corrosion resistant
- material ⇒ seawater proof aluminium
- STT [dust pot] ⇒ stainless steel (6 litres)
- mounting ⇒ loose erected – up to serie R 03
⇒ 3 bottom claws – from serie R 05
- rotatable 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 three filter elements at a time
- operational ⇒ up to 60°C
- power supply ⇒ from 5000 Pa (500 mmWS) underpressure
⇒ up to 5000 Pa (500 mmWS) overpressure
- compressed air supply ⇒ 3 up to 6 bar
⇒ oil and waterfree
- hose connection ⇒ nominal width 13 mm

alternative options

- material ⇒ stainless steel, steel
- mounting ⇒ WA [wall holder] for series R 02, R 03
- 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
- other Ø da for connection piece on request
- for reduced explosion pressure [ST 1]
- other temperatures and pressures on request
- enlargeable by the modular system (see product sheet »PM-Z-...DOC«)

C 30		technical data					size							
type	R	m ²	star filter		door	Ø A	Ø A1	B	Ø D	Ø da	Ø E	U	V	
			kg	n	cm*									n
C 30 02 024/....	02	0,2 - 0,4	11	1	20	0	200	310	760	—	40	—	260	100
C 30 02 044/....	02	0,4 - 0,9	13	1	40	0	200	310	995	—	60	—	260	100
C 30 02 064/....	02	0,7 - 1,3	14	1	60	0	200	310	1295	—	60	—	260	100
C 30 02 104/....	02	1,1 - 2,2	15	1	100	0	200	310	1695	—	80	—	260	100
C 30 03 024/....	03	0,6 - 1,2	18	3	20	0	300	310	795	—	60	—	260	100
C 30 03 044/....	03	1,3 - 2,6	20	3	40	0	300	310	995	—	80	—	260	100
C 30 03 064/....	03	2,0 - 3,9	22	3	60	0	300	310	1295	—	100	—	260	100
C 30 03 104/....	03	3,3 - 6,6	26	3	100	0	300	310	1680	—	100	—	260	100
C 30 05 064/....	05	5,9 - 11,8	87	9	60	1	530	—	1900	600	150	660	850	150
C 30 05 104/....	05	9,9 - 19,8	94	9	100	1	530	—	2410	600	180	660	850	150
C 30 07 064/....	07	9,8 - 19,6	114	15	60	1	730	—	1900	800	180	860	850	150
C 30 07 104/....	07	16,5 - 33,1	125	15	100	1	730	—	2610	800	300	860	950	150
C 30 10 064/....	10	19,6 - 39,3	184	30	60	1	1000	—	2100	1070	300	1130	950	150
C 30 10 104/....	10	33,1 - 66,1	200	30	100	2	1000	—	2610	1070	355	1130	950	150

* standard length

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

example: C 30 05 104/903-30

