

Filtration



Filtertanks epoxy-coated with nozzle-plate

Execution :

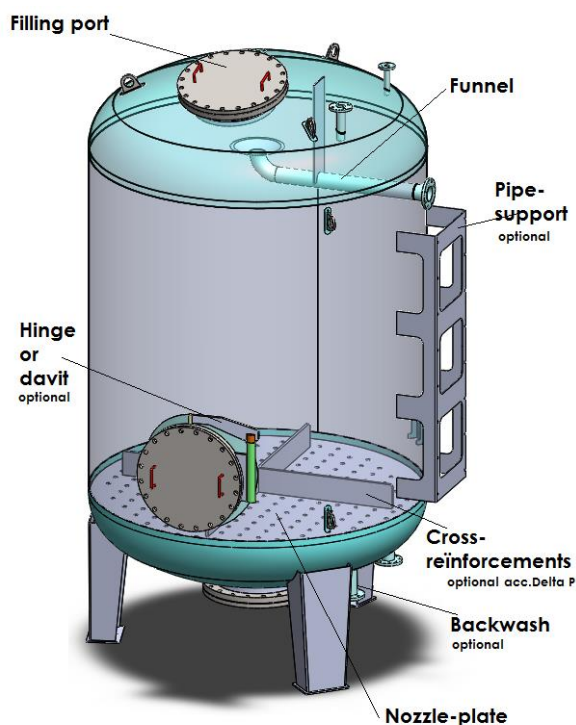
- **Epoxy-coated** steel pressure filters with nozzle-plate :
 - Sandfilters, multi-media-filters,
 - activated carbon filters,
 - ion-exchange tanks (salt-regenerated)
 -
- Carbon steel according EN 10025 or EN 10028
- Standard execution + made-to-measure max. ø3400 mm.
- Standard design pressure 6 bar@max.60°C
- Flange-connections: EN1092-1
- Pressure calculation code : AD-2000
- Conform PED 2014-68-EU-art.4§3, not for pneumatic applications
- Standard control : hydrostatic tested + manufacturers certification
- Inside-linings: Phenol-epoxy, food-grade epoxy, and rubberlining.
- Optional: Extra manholes, pipe-support, extra flanges, Davit and hinges, skids, Sight-glasses.....



LORIVAN

Kachtemsestraat 165 • B-8800 Roeselare • Belgium
T +32.51.20.23.91 • F +32.51.25.13.47
www.lorivan.be • info@lorivan.be

Filtration

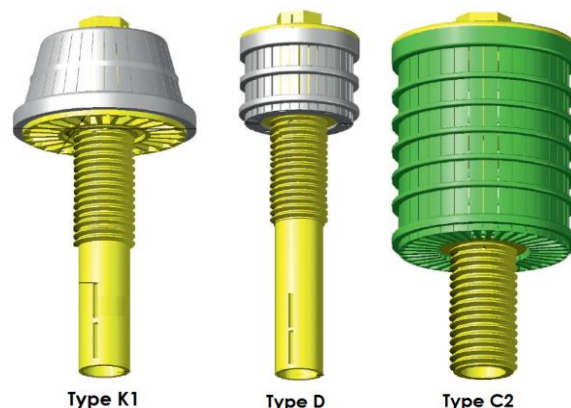


Filternozzles:

- Slotsize from 0.2 to 2.0 mm
- With safety-nut and safety-gasket
- Mat. PP – max. 60°C (standard)

Other options:

- Mat. PPGV30S - max 110°C
- Mat. PVDF – max.135°C
- Mat. Stainless steel



Type	Ø Dia	Cilindr. Height	Volumes Liter	+Total Heights	+ weight Kg	Aeration	Inlet + outlet	Manhole lateral	Filling port
F-90-EP-NP	900	2000/2500	1450/1750	3100/3600	850/950	5/4"	DN 65	DN 500	DN 200
F-100-EP-NP	1000	2000/2500	1850/2200	3200/3700	950/1050	5/4"	DN 65	DN 500	DN 200
F-110-EP-NP	1100	2000/2500	2240/2700	3250/3750	1100/1200	5/4"	DN 80	DN 500	DN 200
F-125-EP-NP	1250	2000/2500	3000/3650	3400/4100	1350/1450	5/4"	DN 80	DN 500	DN 200
F-140-EP-NP	1400	2000/2500	3400/4600	3400/3900	1600/1720	DN50	DN 100	DN 500	DN 200
F-150-EP-NP	1500	2000/2500	4400/5250	3400/3900	1800/1920	DN50	DN 100	DN 500	DN 200
F-160-EP-NP	1600	2000/2500	5000/6000	3450/3950	2000/2150	DN50	DN 100	DN 500	DN 200
F-180-EP-NP	1800	2000/2500	6400/7700	3500/4000	2300/2500	DN50	DN 100	DN 500	DN 200
F-200-EP-NP	2000	2000/2500	8100/9700	3500/4000	2600/2800	DN50	**	DN 500	DN 200
F-220-EP-NP	2200	2000/2500	10000/12000	4000/4500	2900/3150	DN50	**	DN 500	DN 400
F-240-EP-NP	2400	2000/2500	12500/15000	4100/4600	3300/3600	DN50	**	DN 500	DN 400
F-250-EP-NP	2500	2000/2500	14000/16000	4150/4650	3700/4100	DN50	**	DN 500	DN 400
F-280-EP-NP	2800	2000/2500	18000/21000	4300/4800	4100/4450	DN50	**	DN 500	DN 500
F-300-EP-NP	3000	2000/2500	21500/25000	4400/4900	4800/5200	DN50	**	DN 500	DN 500
F-320-EP-NP	3200	2000/2500	25000/29000	4450/4950	5400/5800	DN50	**	DN 500	DN 500

** = according customers requirements and demands

