

FILTRAFLO™ PACK (MONO/DUO/TRIO)

Pressure Filtration

The FILTRAFLO PACK Mono/ Duo/Trio pressure filters reduce turbidity from water for a wide range of industrial and municipal applications.

Flow rates:
10 - 100 m³/h per unit



Features & Benefits

- Mono, double or triple layer filters
- Compact, skid-mounted unit can be easily integrated into water treatment system
- Modular; compatible with other standard Veolia units
- Plug & play system, rapid installation and commissioning
- Fully-automated system; easy to use
- Flexibility; several options available
- Compliant with ACS, CODAP, 97/23/CE DIRECTIVE/NFEN ISO 12944 standards

Applications

- Drinking water treatment
- Cooling water
- Pre-filtration for RO systems
- Filtration of surface water
- Wastewater treatment
- Re-use and recycling

Related Services

- Support for installation and commissioning
- Local after-sales service for preventative and corrective maintenance program
- Tailor-made design according to project

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System Dimensions & Performances

Model	Flow (m ³ /h)	Filter Diameter (mm)	Shell Height (mm) ¹	Filtration Speed (m/h)	Contact time (min)	Empty Weight (kg) ²
OPAFLO 1215	10	1200	1500	8	7.5	1990
OPAFLO 1815	20	1800	1500	8	7.5	2720
OPAFLO 2315	33	2300	1500	8	7.5	3460
OPAFLO 3015	57	3000	1500	8	7.5	4730
OPAFLO 4015	100	4000	1500	8	7.5	8710

¹ Indicative shell height given for a 1000mm media height

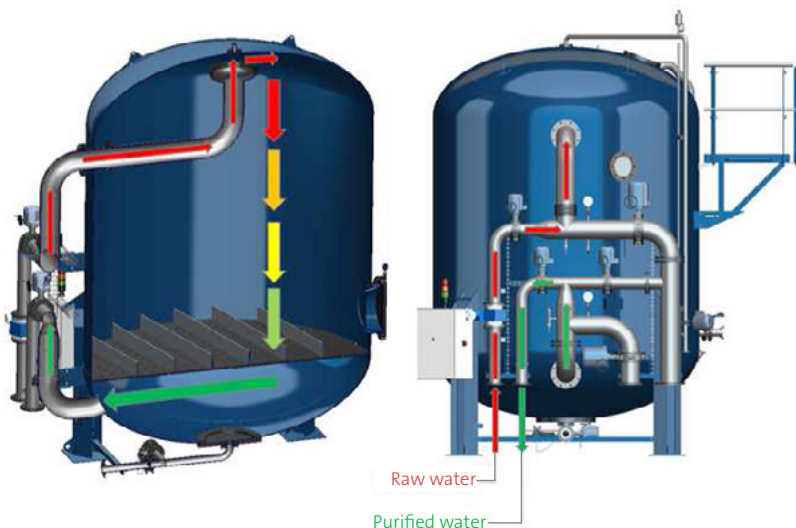
² Estimated weight given for information only

Efficient Filtration process

- Lined steel filter, certified French ACS or stainless steel lining
- 304L Stainless steel manifold
- Electrical or pneumatic valves
- Differential pressure control
- Operating pressure from 0 to 16 bars
- Equipment size and weight depending each design size
- Several levels of automation available

Options

- Pneumatic valves with air compressor instead of electric valves
- Remote process control; PLC
- Inlet flow regulation valve
- Backwash skid with pump and air blower
- Turbidity control
- Disinfection system
- Pipe work in 316 L stainless steel



FILTRAFLO PACK (Mono/Duo/Trio) water filtration process



Backwash skid with pump and air blowers

For higher flow rates or other processes, consult your local Veolia Water Technologies representative.

Visit our website: www.veoliawatertechnologies.com/multimediafilters/en/

In keeping with the progressive nature of the company, we reserve the right to amend details without notice.

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