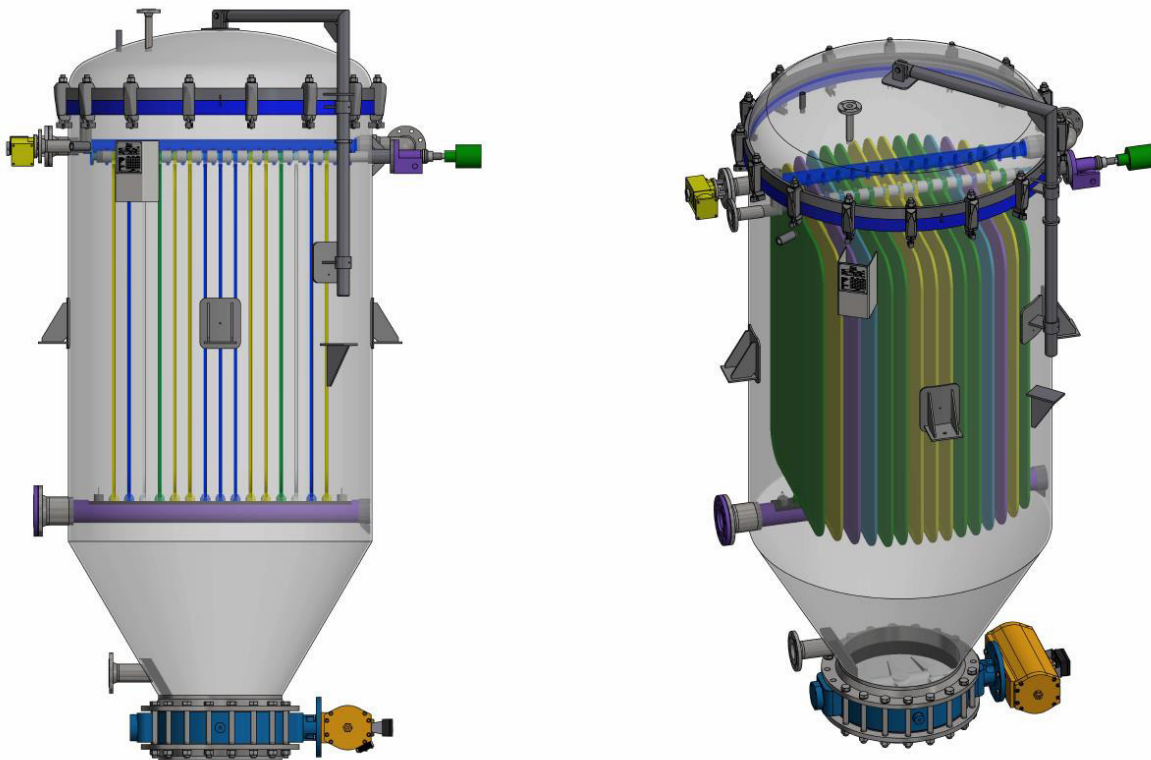




Specialist in filtration technology

oilRoq has experience in filtration technology for decades and is offering plants for various applications in the oleo-chemical and vegetable oil industry. Different type of filter are applied.

Vertical Pressure Leaf Filter



Vertical pressure leaf filter are used in the chemical, oleo-chemical and vegetable oil industry for a wide variety of solid/liquid filtration processes such as:

- Crude oil filtration in vegetable oil press plants, specific for cleaning of cold pressed vegetable oil
- Bleaching earth filtration in vegetable oil refining plants
- Wax filtration in winterization plants, e.g. sunflower oil
- Catalyst filtration in hydrogenation plant, typical with a so-called dry filter cake discharge or alternatively with a so-called wet filter cake discharge or a combined filter cake discharge system

Candle Filter

In different executions and for different applications



Candle filter are used for a wide variety of applications.

- **Wire mesh candle filter** for surface filtration processes at process temperatures of up to 220°C, e.g. catalyst filtration in hydrogenation plants
- **Sinter metal candle filter** for deep bed filtration at process temperatures of up to 220°C, e.g. heel filtration or polishing filtration in hydrogenation plants
- **Textile candle filter** for specific filtration requirements, e.g. filtration of cold pressed vegetable oils