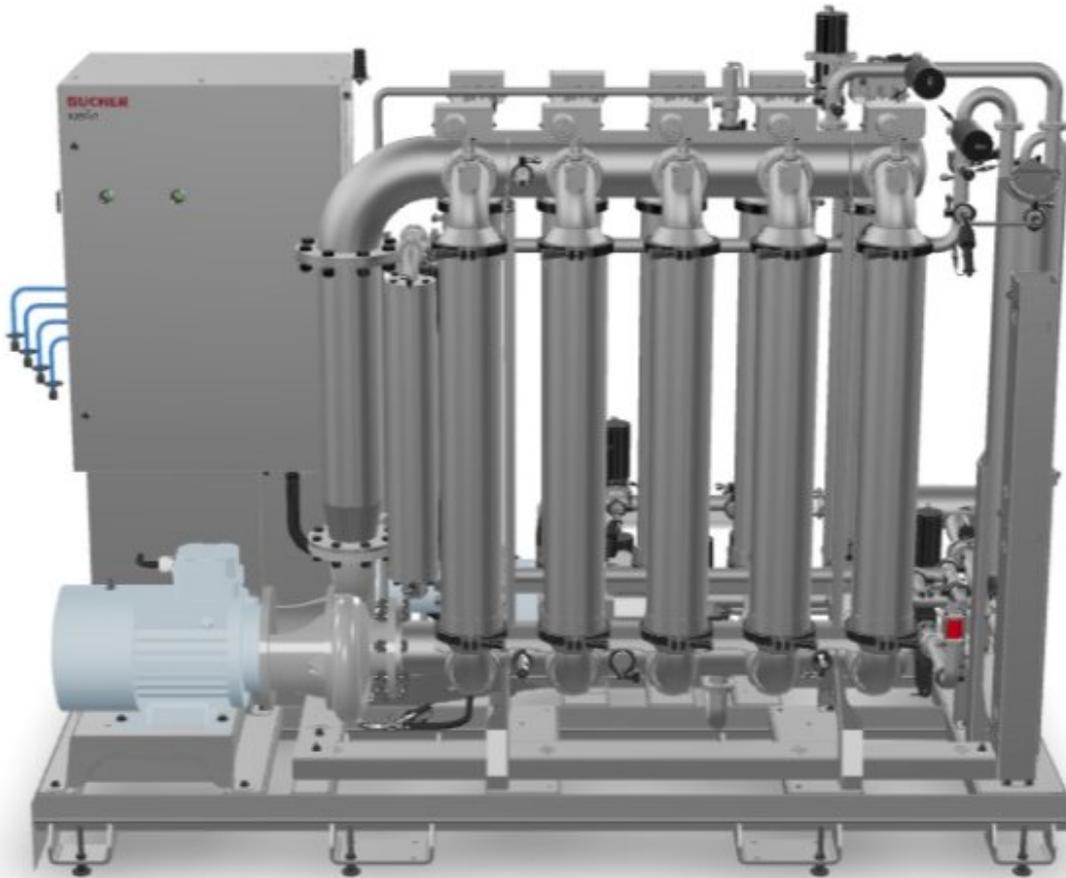




CROSS FLOW FLAVY X-TREME



The Flavy X-Treme filter is recognized on the market for providing the best performance (flow, juice recovery) regardless of the type of sediment. Membrane clogging control and concentration management in the filtration loop, combined with a gentle (ultra-low pressure), flexible process and high-efficiency filtration membrane, ensure stable flow rates throughout the entire filtration process. Filtrations lasting almost 20 hours can be performed without stopping the machine, without intermediate rinsing and without regular changes to process parameters. Everything is managed and controlled by the filter.

The Flavy X-Treme filter is combined with a DB pre-filter that pre-filters the must to eliminate the coarsest parts (impurities from skins, stems, seeds or other solid particles).

Wide range of applications

The Flavy X-Treme filter is extremely versatile and is suitable for the treatment of sedimentation sludge, flotation sludge and stagnation sludge.

The filter accepts without restrictions the processing of musts containing oenological products such as bentonite, activated carbon, PVPP, gelatin, etc.

The Flavy X-Treme filter is suitable for filtering all types of wine.



Low environmental impact

The Flavy X-Treme filter has the lowest consumption of water and cleaning agents on the market.

The wash water separation option further reduces the environmental impact by allowing the final filter rinse water to be reused for other purposes in the winery.

Finally, the Flavy X-Treme filter is known for its ease of use and solid reliability.

The Flavy X-Treme filter is recognised on the market for giving the best performance (flow rate, juice recovery rate) regardless of the type of sludge. Clogging control and concentration management in the filtration loop, combined with a gentle (very low pressure), flexible process and a high-performance filtration membrane, ensure stable flow rates throughout your filtration process. You can carry out filtrations lasting almost 20 hours without stopping the machine, without intermediate rinsing, and without regular changes to the process parameters. Everything is managed and controlled by the filter.

The Flavy X-Treme filter is coupled to the DB pre-filter, which pre-filters the must to eliminate the coarsest parts (debris from skins, stalks, pips or any other particulate elements).

A wide range of applications

The Flavy X-Treme filter is extremely versatile, and is capable of treating sedimentation sludge, flotation sludge and stagnation sludge.

The filter accepts, without constraint, the treatment of mash from juices containing oenological products such as bentonite, activated carbon, PVPP, gelatin, pea protein, etc.

The Flavy X-Treme filter is suitable for filtering all types of wine.

Low environmental impact

The Flavy X-Treme filter stands out for having the lowest water and cleaning product consumption on the market.

The washing water separation option contributes even further to reducing the environmental impact by allowing the last filter rinsing water to be reused for other purposes in the cellar (cleaning vats, floors, etc.).

Finally, the Flavy X-Treme filter, is renowned for its ease of use and rock-solid reliability.

| Technical data | X-Treme 2 | X-Treme 3 | X-Treme 4 | X-Treme 6 | X-Treme 8 | X-Treme 10 |
|------------------------|-----------|-----------|-----------|-----------|-----------|------------|
| Length (mm) | 2390 | 2390 | 2940 | 2940 | 3310 | 3310 |
| Width (mm) | 1740 | 1740 | 2230 | 2230 | 2380 | 2380 |
| Floor area (m2) | 7 | 7 | 10 | 10 | 11 | 11 |
| Height (mm) | 1980 | 1980 | 2310 | 2310 | 2300 | 2300 |



| Technical data | X-Treme 2 | X-Treme 3 | X-Treme 4 | X-Treme 6 | X-Treme 8 | X-Treme 10 |
|------------------------------|---------------------------------------|---------------------------------------|---------------------------------------|---------------------------------------|---------------------------------------|---------------------------------------|
| Unladen weight (kg) | 740 | 760 | 1360 | 1420 | 1720 | 1780 |
| Supply voltage (V/Hz) | 400 Volts three-phase + Earth (50 Hz) |
| Total power (kW) | 10 | 10 | 18 | 14 | 27 | 27 |

GALLERY

