

## C-CUT Modules for wine filtration

With the C-CUT capillary module, a high-quality micro-filtration module was developed especially for wine filtration.

The C-CUT Core hollow fiber series provides a high filtrate performance and a safe use in the application. Through the high chemical, mechanical and thermal resistance, there is the possibility of chemical and mechanical cleaning including backflushings. The necessary material Declarations of Conformity for the food industry (FDA) support the quality assurance in your filtration process.

### Advantages of the new C-CUT Core module concept



- high filtrate performance
- easy flushing / cleaning
- smooth surfaces
- high-pressure backflush
- high mechanical stability
- high packing density
- no adsorptive effect
- "Made in Germany"

### C-CUT Core MF 020-015 MI 163-1200\*

#### Technical Data

Hollow fiber diameter	[mm]	1.5
Membrane area	[m <sup>2</sup> ]	13
Membrane material <sup>1</sup>		PES
Housing material		Stainless steel
Encapsulation		Polyurethane
Temperature range	[°C]	5.0 - 60.0
pH-Range (Filtration)		2.0 - 12.0
pH-Range (Cleaning)		2.0 - 12.0
Pore size	[µm]	0.2
Feed connector		Tri-Clamp
Permeate connector		Tri-Clamp

<sup>1</sup> Data sheet available upon request

\* Alternative membrane areas and module sizes are available upon request.

