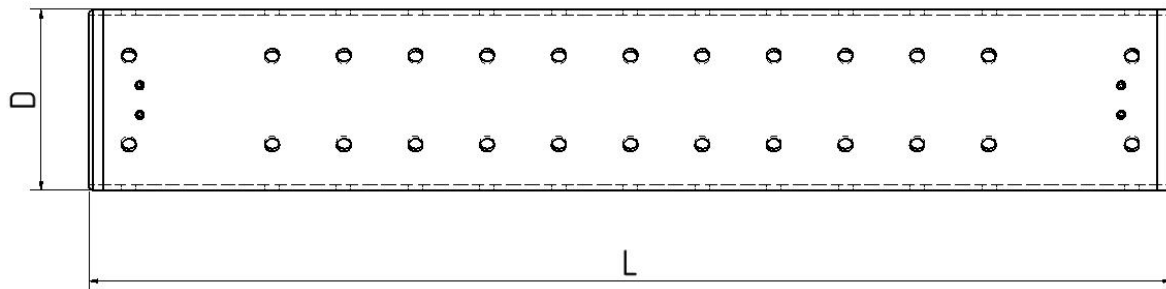


Equipment Datasheet

dizzer[®] XL 0.9 MB 64 P



Module data

Product name		dizzer XL 0.9 MB 64 P
Part number		VK-0081
Membrane area	m ²	64
Length (L)	mm	1500 ± 1,5
Outer diameter Module (D)	mm	250,2 ± 0,3
Weight* (wet)	kg	45

* Shipping weight

Equipment Datasheet

Membrane data

Membrane data		
Capillaries per fibre		7
Inner diameter	mm	0.9
Outer diameter	mm	4.0
Pore size	µm	ca. 0.02
Material		PESM

Technical data

Cleaning/disinfection chemicals		
Free chlorine	ppm	max. 200
	ppm x h	max. 200,000
H ₂ O ₂ (Hydrogenperoxide)	ppm	max. 500
Caustic Soda pH		max. 13
Acid pH		min. 1
Flux rate		
Filtration*	lmh	60 - 100
Backwash	lmh	230 – 300
Transmembrane Pressure (TMP)		
Filtration*	bar	0.1 – 1.5
Backwash standard *	bar	0.3 – 3.0
Burst pressure	bar	> 10
Material		
Housing		PVC-U white
Operation Parameters		
Temperature range	°C	0 - 40

* Specifications apply to common operating conditions

Subject to technical modifications and errors. Modules are to be operated in accordance with the “Installation, Operation and Maintenance Guidelines dizzer XL 0.9 MB 64 P Modules“. Please contact the inge team if you require any further information.