

Modules



Module range

Membranes per module	Membrane diameter	Membrane length	Nominal pressure		Available connections				
	<i>mm</i>	<i>mm</i>	<i>bar</i>						
1	10	250	25	TC					
	25	500	40		FL	AG	IG	AV	IV
	41	1200							
3	10	250	25	TC					
		500	40		FL	AG	IG	AV	IV
	1200								
	25	500	25	TC					
		1200	40		FL	AG	IG	AV	
	41	500							16
4	25	500	16	TC					
		1200	40		FL	AG	IG	AV	
7	10	1000							25
		1178	40		FL	AG	IG	AV	
	1200								
	25	1000	16	TC	FL	AG	IG	AV	
		1178	40		FL	AG	IG	AV	
	1200								
41	25	1000	16	TC					
		1178	40		FL				
1200									
14	25	1000	16	TC					
		1178	40		FL				
		1200							
12	41	1000	16	TC					
		1178	40		FL				
		1200							
26	25	1000	16	TC					
		1178	40		FL				
		1200							
19	41	1000	16	TC					
		1178	40		FL				
		1200							
44	25	1000	16	TC					
		1178	40		FL				
		1200							

The information provided is correct to the best of our knowledge, however, no guarantee can be made from the content. Please verify by testing in your unique application. Date: July 2018

Please note: This list contains our standard modules. For custom solutions please contact our technical support.

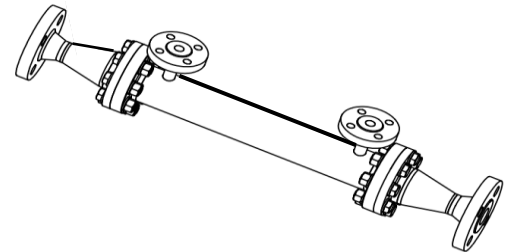
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Available connections

Abbreviation	Description	According to
TC	Clamp ferrule	DIN 32676 R2
FL	Flange	DIN 1092-1 type 11
AG	Male screw thread	
IG	Female screw thread	
AV	Clamp ferrule	DIN 11864-3 Form A
IV	Clamping ring screw	



Nomenclature of module specification

M	7-	25x	0500-	PN16-	TC	
						Connection type
						Maximum pressure
						Membrane length
						Membrane diameter
						Number of membranes per housing
Module (housing with membranes)						



How it works

The feed enters the face of the module and flows through the membranes. In accordance with the classic cross-flow principle, the flow direction is parallel to the membrane and permeate is transported from the channel interior to the outside.

On the outside of the membranes the permeate accumulates and leaves the module through the lateral permeate nozzles.

