



DATASHEET: SolSep-SR-5-NF

Data sheet

NF: nanofiltration module-ketones

acetone resistant spiral wound module	1
type:	SolSep-SR-5
membrane:	SolSep - NF
dimensions:	~102 x 101 (mmxmm) [4"X40"]
Spacers (may be changed when required)	
Feed:	1.27 mm (50mil)
Permeate:	0.76 mm (30mil)
Wrap:	PA
Permeate tube:	SS 304/PET/PP ³
ATD ² :	solvent resistant - PA
Active area (m ²):	~ 5

Operation parameters and performance¹:

pressure (max)	10 bar ³
temperature (max):	100-150°C ³
solvents:	ketones: alcohols, acetone, MEK
flux (l/m ² h ⁻¹ bar ⁻¹) (acetone pa)	200
retention (%) (Mw~5000 Da)	80

¹ performance flux and retention are very approximative.

² In aqueous sanitary design ATDs may not be permitted, in organic solvents this can be changed.

³ may be adapted to application.

Specifications are provisional and may change without prior notice