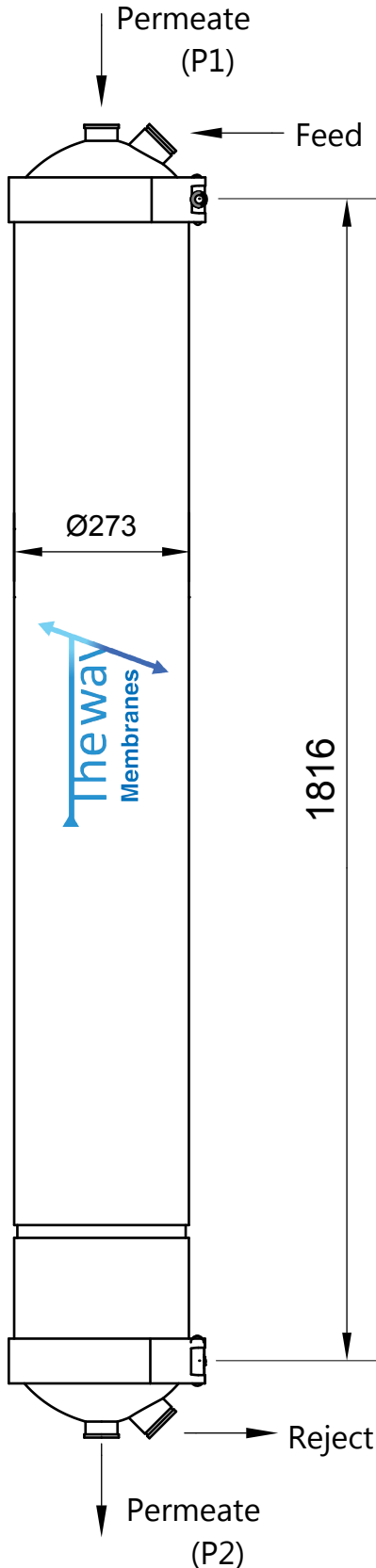


TORRENS 100 - Datasheet



TECHNICAL SPECIFICATION

Type	Hollow Fiber
Model	TORRENS 100
MOC of Membrane	PES
Body	uPVC
Potting	Epoxy
Cap	uPVC
MWCO	100 kDa
Area	80.9 m ²
Size of Fiber	0.9 mm ID
Flow	In-Out
Operating Mode	Cross Flow
Feed Pressure	3 kg/cm ² max
Tr Membrane Pressure	1 kg/cm ² max
Backwash Pressure	2 kg/cm ² max
Operating pH	1 to 13
Operating Temp	20 °C - 45 °C
Feed Flux	50 - 150 l/m ² /hr
Backwash Flux	40 - 180 l/m ² /hr
Filtration Time	5 - 75 mins
Backwash Time	5 - 100 secs
Flushing Time	5 - 100 secs

Dimensions in mm

Parameters change subject to Feed quality

General Tolerance +/- 5mm