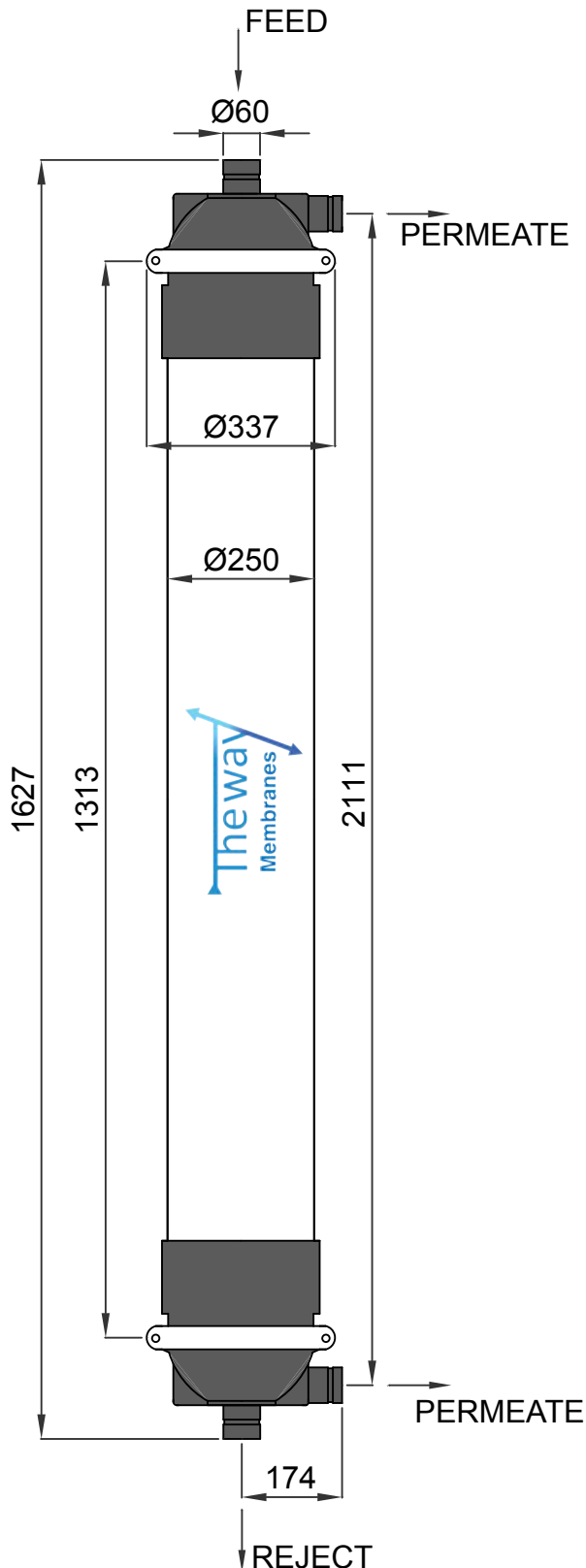


PURAN MAX 80 - Datasheet



TECHNICAL SPECIFICATION

Type	Hollow Fiber
Model	PURAN MAX 80
MOC of Membrane	TIPS PVDF
Body	uPVC
Potting	Proprietary Epoxy Sealant
Cap	PVC/PP
MWCO	150 kDa
Area	105 m ²
Size of Fiber	1.2 mm OD x 0.6 mm ID
Flow	Out-In
Operating Mode	Cross Flow/Dead End
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 - 50 °C
Feed Flux	50 - 100 l/m ² /hr
Backwash Flux	100 - 300 l/m ² /hr
Filtration Time	15 - 60 mins
Backwash Time	20 - 60 secs
Flushing Time	20 - 60 secs

** Dimensions in MM

** Parameters change subject to Feed quality

** General Tolerance +/- 5MM