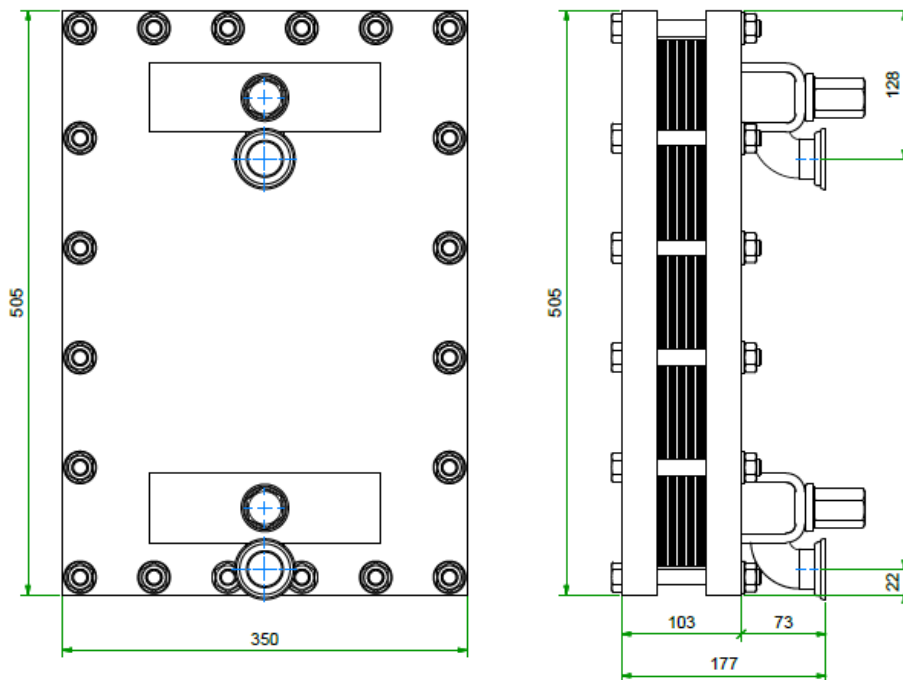


Datasheet: FSTC-051 module

The FSTC-050 module is designed to hold 1 m² flat sheet membranes for use in pervaporation or vapour permeation applications.

Standard Membranes:	PDMS, POMS or PEBA (see membrane data sheets)
Pressure housing:	SS316
Membrane area:	~ 1 m ²
Sealing of membranes:	graphite
Dimensions:	350 x 505 x 177mm See figure
Weight:	~ 115 kg



Limits of Operation

Max. process pressure:	10 bar
Max. process temperature:	150° Celsius, depending on membrane type
Vacuum:	1 mbar
Feed pump capacity:	Dependent on membrane type.
Cleaning:	General cleaning products for SS316. Further depending on membrane and sealing.