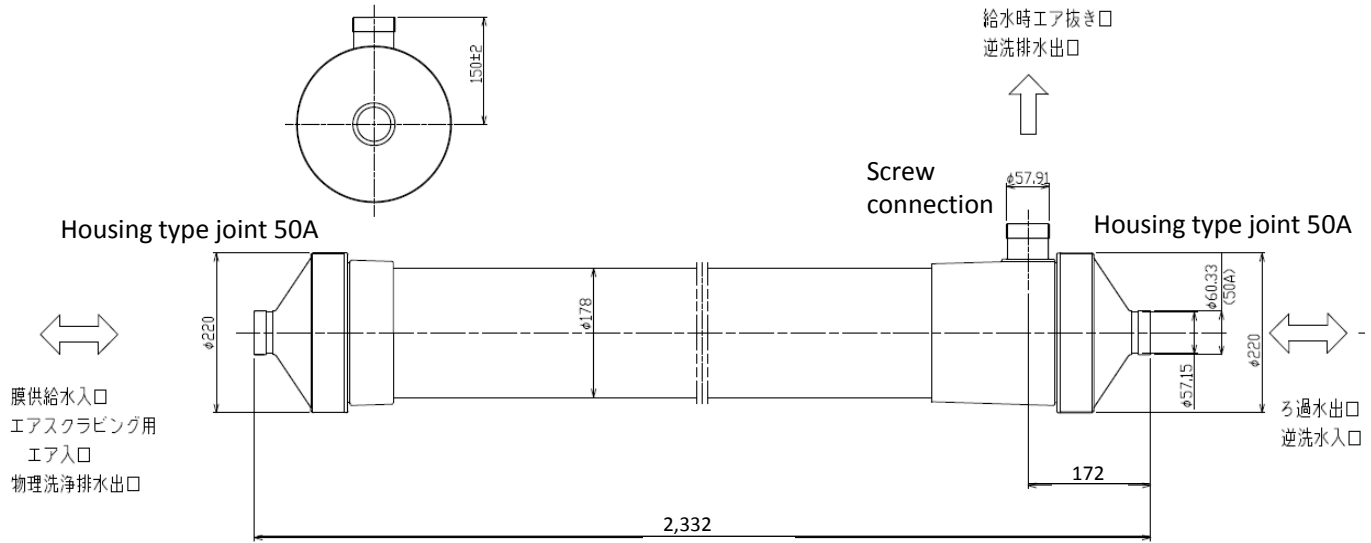


# HFU-2315AN Spec Sheet



Filtration Method		Outside-in Pressure, Dead-end filtration
Specifications of Membrane	Norminal Pore size ( $\mu\text{m}$ )	0.01
	Molecular weight cut off (Da)	150,000
Operating Parameters	Feed water temperature Range ( $^{\circ}\text{C}$ )	0 ~ 40
	Maximum Feed Pressure (kPa)	300
	Trans-Membrane Pressure (kPa)	(Normal Operation) $\leq 200$ (Max.) 300
	Max. Feed Water Flow ( $\text{m}^3/\text{hr}$ )	10.0
	Max. Backwash Flow ( $\text{m}^3/\text{hr}$ )	11.2
	Max. Air Flow ( $\text{m}^3/\text{hr}$ )	6.6
Dimensions	pH Range	(Operation) 1 ~ 10 (CIP) 0 ~ 12
	Membrane Area ( $\text{m}^2$ )	60
	Length (mm)	2,332
	Diameter (mm)	178
	Weight (kg)	Full of Water
Drained		35