

ONLINE CATALOG

HFU-2020AN

Identification

Product Image Membrane	
Filtration Mode	Pressurized
Membrane Type	Ultrafiltration
Membrane material	PVDF (Poly vinylidene fluoride)
Short description	Ultrafiltration Module

Specification

Nominal MWCO	150,000 Da
Nominal Pore Size	0.01 micorn
Membrane Area	72 m ²
Design Flux	8.0 - 2.6 m ³ /h

Operating Limits

Min. Feed Temperature	0 °C
Max. Feed Temperature	40 °C
Max. Feed Pressure	300 kPa

Feed pH Range Operation	1 - 10
Feed pH Range Cleaning	0 - 12

Dimensions

Length	2,160 mm
Module Diameter	216 mm
Weight (Full of water)	92 kg
Weight (After draing)	49 kg
Connection Filtrate Outlet	80A
Connection Air Outlet	65A
Connection Raw Water / Air Inlet	80A

Application

Application	Drinking Water Produciton
	Industrial Water Treatment
	Seawater Desalination (for RO pretreatment)
	Waste Tertiary Treatment

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