

## PROBLUE UF Ultrafiltration membrane + housing

# PROBLUE UF UF4021 0025 PESM MB09

[Link to product's PDF drawing](#)

[http://www.everblue.it/CadDrawings/PBUF40210025PESMMB09\\_1.pdf](http://www.everblue.it/CadDrawings/PBUF40210025PESMMB09_1.pdf)

### FEATURES

Model	PROBLUE UF
Configuration	Hollow fibre membrane
Membrane material	PESM
Housing material	PVC
Membrane area	27 ft <sup>2</sup>
Weight	

### TECHNICAL SPECS

Flow min.	950 gpd (3,6 m3/d)
Micron	0,02

### TEST CONDITIONS

Solution NaCl	500 ppm
Pressure	30 psi (2 bar)
Temperature	77°F (25°C)
Permeate recovery	100%
PH Range	6,5 - 7,0

### MAX OPERATING LIMITS

Operating pressure	75 psi (5 bar)
Pressure drop	22 psi (1,5 bar)
Temperature	104°F (40°C)
Feed flow	1,11 gpm (0,25 m3/h)
Clorine concentration	< 0,2 ppm
Feed water SDI max (15 min.)	5,0
Feed water turbidity max	20 NTU
Feed water pH	3,0 - 10,0
Min. ration of concentrate to permeate flow each elem.	

Code	Description	Quantity box	-
PBUF40210025PESM MB09	PROBLUE UF UF4021 0025 PESM MB09	1	

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**MEMBRANES CODE LIST**

Model	Type	Diameter		Length		Area		Pressure		Spec/rejection	
PB	UF	4"	40	21"	21	27 ft <sup>2</sup>	0025	-		PESM MB09	PESM MB09

*Approximate picture. Configuration and measures choice will lead to the assembly of a product which could differ from those shown in figure*

