



"Innovative Solutions for A Better Life"

## UF S-210 : Capillary Ultrafiltration Module



<b>DIMENSION</b>	<b>Nominal Diameter</b>	2 inch
	<b>Length</b>	325 mm
	<b>Feed/Concentrate Connection</b>	1/4 "
	<b>Permeate Connection</b>	1/4 "
	<b>Weight</b>	788 gram
<b>FEATURES</b>	<b>Permeate Capacity</b>	50 liter/hour
	<b>Permeate Turbidity</b>	<3 NTU
	<b>Filtration Mode</b>	Lumen to Shell (Cross Flow)
	<b>Membrane Material</b>	Polysulfone
	<b>Fiber ID/OD</b>	0,8 mm / 2,1 mm
	<b>Effective Surface Area</b>	$\pm 0,25 \text{ m}^2$
	<b>Potting Material</b>	Epoxy Resin
	<b>Housing Material</b>	PVC
	<b>Storage Solution</b>	0,1% Sodium Metabisulfite
	<b>OPERATION</b>	<b>Operating pressure</b>
<b>Operating temperature</b>		max. 50 °C
<b>CHEMICAL CLEANING</b>	<b>Acidic Cleaning</b>	0,1% HCl solution
	<b>Caustic Cleaning</b>	0,1% NaOH solution
	<i>*For best cleaning result, please consult GDP Filter</i>	

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**GDP Filter - Filtration and Separation System**

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