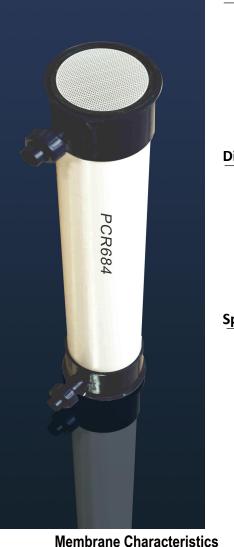


PCR684-100nm **Honey Comb Ceramic Membrane-Microfiltration**





	Serial Number	1860022		
	Nominal Pore Size	100nm		
	Material	Membrane : Al ₂ O ₃ Module: UPVC or Stainless Steel		
	Membrane Structure	Asymmetric porous multilayers, coating inside		
	Flow Direction	From Inside to Outside		
PCR684				
	Dimension & Weight			
	Element Shape	Cylinder honey comb		
	Standard Length	1016 mm	865 mm	
	Membrane Surface Area	11.3 m ²	9.6 m ²	
	Membrane Dry Weight	23 KG	20 KG	
	Membrane Body Diameter	OD 140 mm		
44	Cell Inner Diameter	ID 2.5 mm		
	Specification & Performance			
	Operating Pressure	5-150 kPa		
	Backwashing Pressure	300 kPa (Max.)		
Charles 1	Air Flushing Pressure	200 kPa (Max.)		
	Operating Temperature	5-45°C (for PVC Housing), 5-90°C (for SS Housing) Δ T<10°C/min		
	Operating pH	0-13		
Oxidation & Solvent Stabili Operating Moo		Uneffected		
		Slightly Cross Flow (Close to Dead-end filtration)		
Pure Water Flu		800-1000LMH@1bar@25°C		
Designed		80-250LMH		
Membrane Characteristics Compa		bany Brief:		
		g Tangent Fluid Technology Co. Ltd (TFT) is a		
TET		cer for ceramic membranes with 20 years' experience.		
			an offer microfiltration & ultrafiltration <i>CRM</i> membrane, membrane <i>FCM</i> plate ceramic membrane, <i>PV&VP</i>	
Acid doddsic stability		membranes, membrane modules, <i>CRP</i> pilot units,		
Oxidation solvent stability and ci		customized machines for separation, purification,		
High permeability dehydr		ration & concentration in process industry .TFT is		
[^] Long service work life up to 10years willi		to work closely with our business partner and		
* Low power consumption distrib		utors to win more benefit. Contact us for more details.		
* Material recycling				
		formation contained in this publication is believed to		
		curate and reliable, but is not to be construed as		
		ig any warranty or guarantee of performance. We		
		e no responsibility, obligation or liability for results		
interior de otoriago		ed or damages incurred through the application of the ation contained herein. Refer to Standard Terms and		
PCR honey comb ceramic membrane is fragile and easy to				

Model PCR684

PCR honey comb ceramic membrane is fragile and easy to be broken, it should be handled carefully with strong foam package.

Fine separation under harsh condition in process industry

Warranty

Conditions of Sale and Performance

documentation for additional information