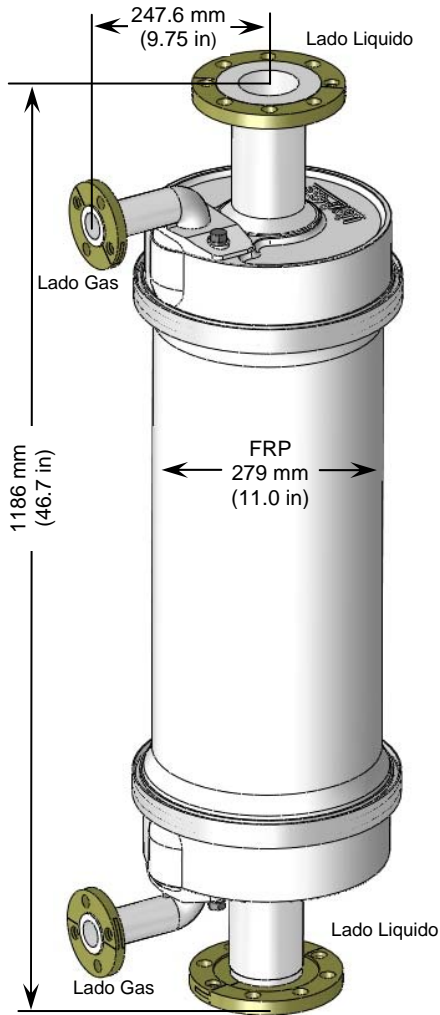


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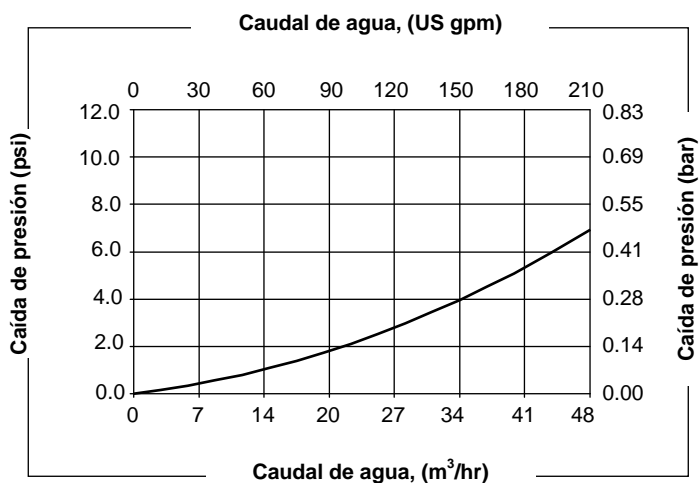
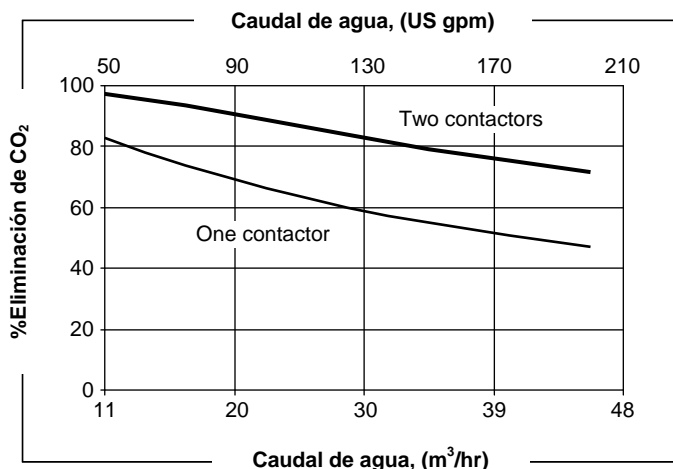
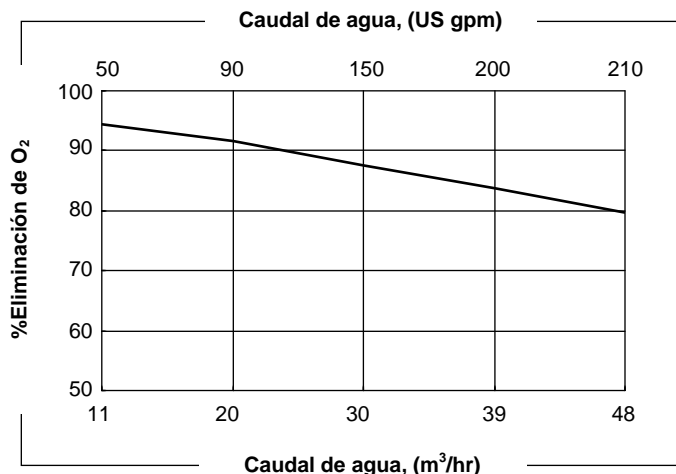
INDUSTRIAL



NOTA: Todas las dimensiones son valores nominales

Características del Cartucho	
Configuración del Cartucho	Industrial Extra-Flow con deflector central
Condiciones de flujo fase liquida	10 – 48 m ³ /hr (44 – 210 gpm)
Tipo de Membrana	X-IND Fiber
Membrane/Potting Material	Polypropylen / Epoxy
Volumen de Llenado (aproximadamente)	
Lado Liquido	26.1 L (6.9 gal)
Lado Gas	10.6 L (2.8 gal)
Pressure Guidelines*	
Máxima Temperatura/Presión de alimentación lado Shell con membrana operando solo con gas de arrastre*	5-50° C, 4.1 bar (41-122° F, 60 psig)
If no vacuum is used, 1.05 bar (15 psig) can be added.	
Max. Presión de trabajo	Aplica solo a países dentro de la unión Europea 4.5 bar (65 psi) En el resto del mundo 5.2 bar (75 psi)
Max applied gas pressure is for integrity testing at ambient temperatures. Normal operating pressures are typically lower.	
*Pressures are based on non-dangerous liquids and gasses per the European Union Pressure Equipment Directive /97/23/EC. See Operating Guide for pressure limits in the European Union with dangerous liquids and gasses. Also, see Operating Guide for complete temp/pressure limits for housings and membrane. Note: Liquid pressure should always exceed gas pressure.	
Características y opciones de Coraza	
Material	<ul style="list-style-type: none"> ▪ Fibra de Vidrio Reforzada (FRP) ▪ Color Gris
Conexiones Brida	
Lado Liquido (salida/entrada)	<ul style="list-style-type: none"> • Brida de 3 pulgadas; clase 150 raised face de acuerdo a ANSI B16.5 • 80A a 10K flat face brida de acuerdo a JIS B2238
Lado Gas	<ul style="list-style-type: none"> • Brida de 1 pulgadas; clase 150 raised face de acuerdo a ANSI B16.5 • 50A a 10K flat face brida de acuerdo a JIS B2238
Kit de ensamble	
El kit de ensamblaje cuenta con dos soportes vendidos separadamente. Los soportes fijan el contactor en posición horizontal o vertical.	
Opciones de empaque	
Material	Aplicaciones
EPDM (ANSI / NSF 61)	Uso General
Peso	
Seco	33 kg. (73 lbs.)
Con agua (lado liquido)	57 kg. (125 lbs.)
Solo cartucho – seco	10 kg. (23 lbs.)
Peso de envio	44 kg. (98 lbs.)
Regulatory	
Meets RoHS threshold limits. Este Contactor cumple con las normas de PED 97/23/EC. Este elemento es manufacturado bajo Sound Engineering Practice. El contactor Industrial es manufacturado con materiales no especificados dentro la FDA.	

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Especificaciones de Cartucho		
Características	Condiciones de prueba	Especificación
Rendimiento Eliminación de O ₂	Caudal de agua: 160 gpm, 20°C (68°F) Caudal de N ₂ : 6.5 ft ³ /min, 1.0 atm at 20°C	80.1% minimum
Caída de Presión	Caudal de agua: 160 gpm, 20°C (68°F)	6.9 psi maximum

Curvas representan valores nominales. Características pueden cambiar bajo diferentes condiciones de operación.

Condiciones de prueba eliminación de O₂: operando vacío-N₂, vacío a: 50 mm Hg, N₂: 0.25 scfm, 20°C.

Condiciones de prueba eliminación de CO₂ operando aire-vacío a 75 mmHg y aire de arrastre 1scfm, 25°C.

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ISO 9001
ISO 14001

Membrana - Charlotte
A Division of Celgard, LLC
13800 South Lakes Drive
Charlotte, North Carolina 28273
USA
Phone: (704) 587 8888
Fax: (704) 587 8610

Membrana GmbH
Oehder Strasse 28
42289 Wuppertal
Germany
Phone: +49 202 6099 - 658
Phone: +49 6126 2260 - 41
Fax: +49 202 6099 - 750

Japan Office
Shinjuku Mitsui Building, 27F
1-1, Nishishinjuku 2-chome
Shinjuku-ku, Tokyo 163-0427
Japan
Phone: 81 3 5324 3361
Fax: 81 3 5324 3369

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