

Performance Details:

Filtrate Flow Range	gpm (m ³ /hr)	8.8 - 35 (2 - 8)
Filtrate SDI		≤ 2.5
Filtrate Turbidity	NTU	≤ 0.1
Bacteria Reduction	log	6
Virus Reduction	log	4

Process Data:

Backwash Flux	gfd (lmh)	59 - 88 (100 - 150)
Backwash Pressure	bar	2.5 max
Air scouring flowrate	Nm ³ /h	12 - 15 (max 20)
Chemically Enhanced Backwash (CEB):		
NaOH	mg/l	500
HCL	mg/l	1000
NaOCl	mg/l	1000

Note:

Backwash / CEB / CIP frequency & duration shall be as per the design based on the feed water source, quality & fluctuations

Important Warnings & Information:

1. For the recommended design range & guidelines, please follow this technical bulletin or call an application specialist.
If the operating limits given in this product information bulletin are not strictly followed, the warranty will be null and void.
2. The customer is fully responsible for the effects of chemicals that are incompatible with the membrane modules.

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ION EXCHANGE (INDIA) LTD.

Corporate Office

Ion House, Dr. E. Moses Road, Mahalaxmi,
Mumbai - 400011 | Tel: +91 22 6231 2000
E-mail: ieil@ionexchange.co.in

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Hyderabad | Kolkata | Lucknow | Vadodara | Vashi
Visakhapatnam

International Division

R-14, T.T.C MIDC, Thane - Belapur Road, Rabale,
Navi Mumbai - 400 701 | Tel: +91 22 6857 2400
E-mail: export.sales@ionexchange.co.in

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