Accepted Manuscript

Membrane Distillation (MD) processes for water desalination applications. Can dense selfstanding membranes compete with microporous hydrophobic materials?

Deisy Lizeth MEJIA MENDEZ, Christophe CASTEL, Cecile LEMAITRE, Eric FAVRE

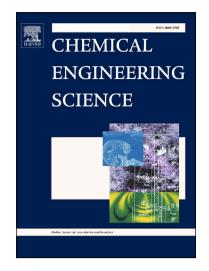
PII: S0009-2509(18)30322-1

DOI: https://doi.org/10.1016/j.ces.2018.05.025

Reference: CES 14234

To appear in: Chemical Engineering Science

Received Date: 5 December 2017 Revised Date: 5 April 2018 Accepted Date: 15 May 2018



Please cite this article as: D. Lizeth MEJIA MENDEZ, C. CASTEL, C. LEMAITRE, E. FAVRE, Membrane Distillation (MD) processes for water desalination applications. Can dense selfstanding membranes compete with microporous hydrophobic materials?, *Chemical Engineering Science* (2018), doi: https://doi.org/10.1016/j.ces. 2018.05.025

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

ACCEPTED MANUSCRIPT

Membrane Distillation (MD) processes for water desalination applications. Can dense selfstanding membranes compete with microporous hydrophobic materials?

Deisy Lizeth MEJIA MENDEZ¹, Christophe CASTEL¹, Cecile LEMAITRE¹,

Eric FAVRE¹

1 : Laboratoire Reactions & Genie des Procédés (LRGP) (UMR 7274) ENSIC, Université de Lorraine, 1 rue Grandville 54001 Nancy FRANCE

* Corresponding author: Eric.Favre@univ-lorraine.fr

Revised manuscript submitted to Chemical Engineering Science

April 2018

Download English Version:

https://daneshyari.com/en/article/6588378

Download Persian Version:

https://daneshyari.com/article/6588378

<u>Daneshyari.com</u>