

# PRESS RELEASE

## APRIL 2018

NEW PRODUCT LAUNCH

### Hydranautics launches ESPA2-LD MAX RO membranes

Hydranautics – A Nitto Group Company is delighted to announce the launch of its newest membrane from the ESPA product family – **ESPA2-LD MAX**.

We wanted true innovation for our customers and ESPA2-LD MAX hits the mark by being the first of its kind, having an active area of 440 ft<sup>2</sup> with a 34 mil feed spacer.

The 10% increased membrane area reduces the capital costs by requiring fewer pressure vessels and less floor space. The high-performance, energy-saving ESPA2-LD MAX also leverages the LD Technology® to offer increased membrane durability, lower colloidal fouling and reduced cleaning frequency.

For more details on ESPA2-LD MAX please call 1-800-CPA-PURE or send an e-mail to [hy-info@nitto.com](mailto:hy-info@nitto.com).

#### About Hydranautics

Hydranautics is a part of the Nitto Group and one of the global leaders in the field of Integrated Membrane Solutions. Hydranautics offers complete membrane solutions like Reverse Osmosis, Nanofiltration, Ultrafiltration, and Microfiltration for Water, Wastewater and Process treatment and applications. Hydranautics membrane based solutions are currently in use on seven continents throughout the world for diverse applications such as Seawater Desalination, Industrial High-Purity Water, Surface Water Treatment, Waste Water Treatment, Specialty Process Applications etc. Our Global Membrane Division is headquartered in Oceanside, CA, USA and we have 3 state-of-the-art manufacturing sites located in Oceanside – USA, Shiga – Japan and Shanghai – China. For further information on Hydranautics kindly visit our website [www.membranes.com](http://www.membranes.com)

#### About Nitto

Nitto is Japan's leading diversified materials manufacturer. Founded in 1918, Nitto's strength is the ability to add diverse functionality to sheets, films and other materials using core technologies such as polymer synthesis, adhesion and coating technologies. The group offers over 13,000 high value specialty products worldwide including optical films for liquid crystal displays, automotive materials, reverse osmosis membranes for desalination and transdermal drug delivery patches. For further information on Nitto kindly visit our website [www.nitto.com](http://www.nitto.com)

A graphic of a speedometer or gauge with a red needle pointing towards the right. The needle is labeled "max". The gauge has markings for "high" and "max". The words "ENERGY SAVINGS" are written in large, white, bold, sans-serif letters across the bottom of the gauge. The background of the gauge is dark with some green and blue accents.

**ESPA2-LD MAX**  
**Maximize Energy Savings**