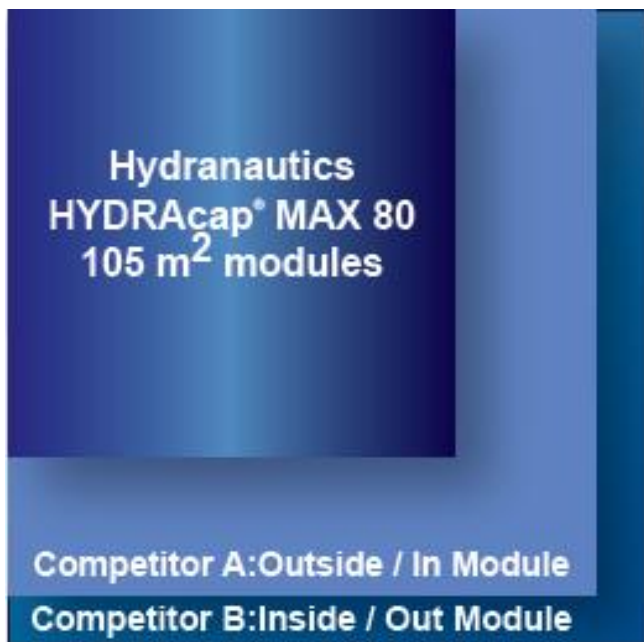


September 5, 2011

FOR IMMEDIATE RELEASE:

**Hydranautics Introduces HYDRAcap® MAX – Innovative Microfiltration Technology
IDA World Congress 2011**

Maximum Performance..... Optimal Solution



Oceanside, CA / Perth, W Australia Nitto Denko/Hydranautics, the global leader in membrane technology, introduces new microfiltration elements based on HYDRAcap® MAX technology to treat highly challenging waters. HYDRAcap® MAX Microfiltration Technology provides very high membrane surface area, resulting in ultra low footprint, minimizing capital cost. The crystalline PVDF membrane fiber is extremely strong and durable, resulting in minimal fiber breakage, greatly reducing operating costs while maintaining optimal filtration performance. Additionally, HYDRAcap MAX can operate at high fluxes without the need for backwash and with minimal cleaning, resulting in very high water recovery. Key benefits of the innovative HYDRAcap® MAX technology are:

- Lower capital and operating costs,
- Increased reliability,
- Ability to treat challenging waters, and
- Simplicity of operation.

New Offerings:

- HYDRAcap® MAX 80 (105 m²)
- HYDRAcap® MAX 60 (78 m²)

Hydranautics, headquartered in Oceanside California, is a wholly owned subsidiary of Nitto Denko and is a global leader in the manufacturing and supply of reverse osmosis and ultrafiltration membranes for desalination, waste water treatment and water reuse.

Nitto Denko is Japan's leading diversified materials manufacturer. Founded in 1918, Nitto Denko'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 transversal drug delivery patches.

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