

DESALINATION / WATER TREATMENT

JANUS PUMPS

Our Janus **desalination axial piston pumps** are totally **oil free**, clean and completely safe to use.

Each pump employs technology that minimises vibration and ensures a low noise yet **high efficiency** operation.

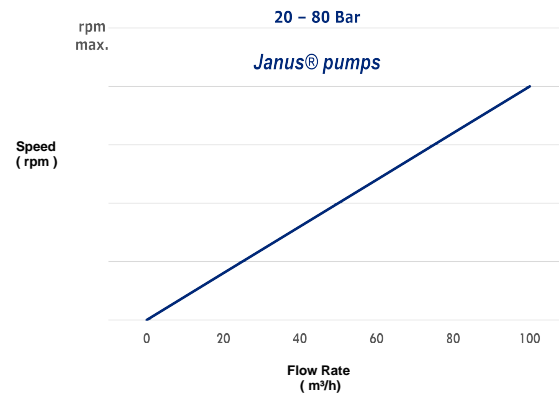
The result is an exceptionally small, light-weight product ideally suited for the RO market.



Technology & Advantages:

-  **Efficiency:** Highest efficiency in the market ensuring the lowest power consumption.
-  **Advanced Design:** No need for alignment or pulsation dampener, made of **Duplex Stainless Steel** for high reliability.
-  **Flexible Operation:** Constant flow regardless the pressure changes. The flow can be adjusted by using frequency converter device.
-  **Installation:** The most compact design on the market. Alignment and pulsation dampeners are **NOT** required, making the installation simple.
-  **Maintenance:** Few moving parts and oil free, making the maintenance easy and simple task.

Flow & Pressure Ranges:



Applications:



Desalination
Sea / Brackish Water



ZLD / MLD
Wastewater Treatment



Brine Mining