

DEPA IonTecTM - Electrically Operated Double Diaphragm Pumps



NEW!

BEST OF BOTH WORLDS – REDUCED ENERGY CONSUMPTION, BUILT ON ADVANCED DIAPHRAGM PUMP TECHNOLOGY

Engineered for energy efficiency and precision, the DEPA lonTecTM is the next evolution in diaphragm pump technology for the most demanding industrial applications.

ENERGY EFFICIENCY

Maximize energy savings and cut operational costs with every cycle. The DEPA lonTec $^{\rm IM}$ is engineered for minimal power consumption without compromising performance.

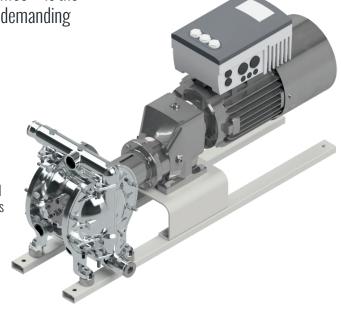
EASE OF MAINTENANCE

Engineered for simplicity, its modular design and compatibility with shared spare parts from our DEPA® Air Operated Double Diaphragm (AODD) Pumps range make maintenance quick, easy, and cost-effective.

3 ELIMINATES RISK

This seal-less design in combination with closed surface diaphragms, can run dry or against closed valve conditions without damaging pump or environment.







DEPA IonTecTM Features and Benefits

Closed Valve Tolerance

Handles closed discharge conditions without damage, unlike many other pump types.

Soft Start Capability

Enables smooth rampup of flow, reducing mechanical stress and wear on system components.

Modular Design

Shared components with our DEPA® Air Operated Double Diaphragm Pumps.

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Dry-Run Capability

Can operate without fluid for short periods without damage, ideal for unpredictable flow conditions.

Made in Germany

Engineered, assembled, and tested in Düsseldorf, ensuring local support and a reduced CO₂ footprint.

Self-Priming

Capable of drawing fluid into the pump without external priming, even from dry starts.

Gentle Product Handling

Ideal for pumping abbrassive, viscous and shear sensitive media or fluids containing solids.

No Mechanical Seals

Reduces the risk of leaks and lowers maintenance costs.

Compact Design

Space-saving design suitable for tight installations and mobile solutions.

Variable Speed Control

Easily adjustable flow rates without the need for complex control systems.

CRANE

CRANE CHEMPHARMA & ENERGY

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