

DEPA®

DEPA® AirSave System

www.depapumps.com

DEPA® AirSave System offers many key features and benefits including:

- 1 Innovative and robust design**
Increases energy efficiency and service life of the pump. The DEPA® AirSave System delivers outstanding performance, operating at a low start-up pressure with virtually no leakage.
- 2 The economic operation of the pump**
Provides ease of maintenance, low cost operation, reduces maintenance downtime and spare parts inventory, and increases plant capacity.
- 3 Applicable in a broad range of applications**
For DEPA® pumps, sizes DL15/25/40 in Polypropylen and Aluminium (DH series). ATEX compliant in combination with ATEX conform DEPA® pumps.



CRANE

www.cranecpe.com

DEPA® AirSave System

Product Features

- **Reduced energy costs**
A virtually zero leakage rate and a start-up pressure of 0,5 bar allow the Air Operated Double Diaphragm Pump (AODD) to reduce air consumption
- **Safe operation and long service life**
Up to 50 million cycles, non-stalling even in case of icing
- **Compact design**
Few components required and no lubricant needed
- **Polyamide housing**
High mechanical strength
- **Quiet and optimized continuous operation**

Pressure Range

Max. operating pressure 7 bar

Sizes

Type	15 (½")	25 (1")	40 (1 ½")
DL-PM	●	●	●
DL-PP	●	●	●
DL-PL	●	●	●
DH-FA	●	●	●



DEPA® DL Polypropylen (conductive) Pump with AirSave System



DEPA DH® Aluminium Pump with AirSave System

Temperature

In accordance with the pump's specification

Certificates

- In compliance with Machinery Directive 2006/42/EC
- In compliance with ATEX Directive 94/9/EC, device group II, category 2GD, explosion group IIB Tx

Performance

DEPA® pumps with AirSave System are able to start at a minimum start up pressure. The air pressure is directly converted into mechanical energy with minimum losses.

