



LARIUS L2 ALUMINIUM PNEUMATIC PUMP DOUBLE MEMBRANE TRAVELLING 21 l/min

Reference: 8000

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LARIUS L2 pneumatic double-diaphragm pump for use in transferring low- and medium-viscosity fluids, with a maximum flow rate of 21 l/min.

Larius L2 is a double-diaphragm pneumatic transfer pump made of aluminum, offering an efficient and reliable solution for transferring liquids. With a flow rate of 21 liters per minute, this pneumatic pump stands out for its ability to pump a wide range of fluids, including those of high viscosity.

The Larius L2 is designed to meet the needs of various industries, such as chemical, painting, food processing, and more. Thanks to its aluminum construction, LARIUS L2 is lightweight yet durable and can handle even the most aggressive corrosive liquids.

The pneumatic pump's double diaphragm ensures trouble-free operation and longer service life. The two diaphragms work synchronously, creating a suction and thrust effect that allows the liquid to be transferred efficiently and without leakage.

The Larius L2 is equipped with suction and discharge valves that allow precise control of liquid flow. In addition, the working pressure can be adjusted according to the specific needs of the application.

The use of a Larius L2 pneumatic pump eliminates the risk of liquid contamination, as there are no moving parts that come into direct contact with the fluid itself. In addition, due to its versatility, the LARIUS L2 can be used for transferring different types of liquids, improving the efficiency of the production process.

TECHNICAL FEATURES LARIUS L2

Maximum flow rate: 21 l/min
Pump pressure ratio: 1:1
Air pressure adjustment range: 1 - 7 bar
Maximum fluid outlet pressure: 7 bar
Supply air inlet: 1/4" BSPT (F)
Material outlet: 1/2" BSPT (M)
Material inlet: 1/2" BSPT (M)
Material of diaphragms in contact with product: PTFE
Material of diaphragms in contact with abrasive product: woven polyurethane
H meters of suction: 5 m
Maximum diameter of pumpable solids: 2.4 mm
Width: 200 mm
Depth: 175 mm
Height: 230 mm
Net weight: 6 kg

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Technical Sheet

Compression ratio	1:1
Pump type	Pneumatic pump
Fluid type	Viscous Fluids
Height of suction (m)	5
Maximum output capacity (Lt/min)	21
Pressure (bars)	7
Inlet diameter thread type (mm/inches)	13 mm - ½ "
Debris size capacity (mm)	2.4
Total head (m)	70
Length (mm)	200
Width (mm)	175
Height (mm)	230
Dry weight (Kg)	6