



# LARIUS SIRIO PNEUMATIC AIRLESS PUMP 8,5 l/min

Product price:

**5.719,00 € tax excluded**

## Product description:

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The LARIUS SIRIO airless pump is to be used for high-pressure airless painting (hence the term AIRLESS) capable of delivering a maximum flow rate of 8.5 l/min.

The LARIUS SIRIO essentially consists of an air motor and a structure called the "Material Pumping Unit" or more simply "Pumping Unit." In the air motor, compressed air generates the vertical reciprocating motion of the motor piston; this motion is transmitted via a connecting rod to the piston of the material pumping unit.

LARIUS SIRIO includes the transport trolley, high-pressure material filter, pump feed air regulator, material suction hose (complete with filter), and recirculation hose. The 32:1 ratio means that the material outlet pressure is 30 times the supply air pressure.

The LARIUS SIRIO is equipped with a well-proven air exchange valve, the design of which ensures efficient cold dispersion to prevent icing and equipment stalling due to the pump's long strokes.

Each and every component of the LARIUS SIRIO is precision machined to ensure the highest quality and production efficiency to ensure a long equipment life cycle.

## TECHNICAL FEATURES LARIUS SIRIO

Maximum flow: 8.5 l / min

Pressure ratio: 32: 1

Max. supply pressure: 7 bar

Max. operating pressure: 224 bar

Supply air inlet: 3/4 "BSPP (M)

Material inlet: M36X2 (M)



Material outlet: 3/8" BSPP

Level of the sound pressure: Motor diameter: 152 mm (6 ")

Piston stroke: 102 mm (4")

Flow rate per cycle: 140 cm<sup>3</sup>

Seals: PTFE + Polyethylene

Height: 930 mm

Width: 450 mm

Depth: 450 mm

Weight: 60 kg

Are you looking for a product with different characteristics? [HERE](#) you can find the entire LARIUS range or other specialized brands

Images and technical data are not binding and may be subject to revisions by the supplier

**Product features:**

Compression ratio: 32:1

Maximum output capacity (Lt/min): 8.5

Pressure (bars): 224 Max

Acoustic pressure: 80 dB(A)

Length (mm): 450

Width (mm): 450

Height (mm): 930

Dry weight (Kg): 60

Version: Trolley

Type of pumping group: Piston