



## LARIUS DRAGON AIRLESS PISTON PAINTER

Reference:

### LARIUS DRAGON AIRLESS PISTON COATING PUMP

LARIUS DRAGON is an airless coating pump for use at high pressure without the need for air (hence the term AIRLESS), capable of delivering a maximum flow rate of 5 l/m.

LARIUS DRAGON is driven by an electric motor coupled to a gear reducer. An eccentric shaft and a connecting rod make it possible to obtain the reciprocating motion necessary for the operation of the piston of the "pumping group".

The movement of the piston creates a depression. The material is sucked in, pushed towards the pump outlet and sent through the high pressure hose to the gun.

LARIUS DRAGON is equipped with an electronic device to regulate and control the material outlet pressure of the pump. This device is activated by turning off the motor when it reaches the set threshold, and reactivates it when the value decreases. Thanks to a safety valve, the intro process takes place in the maximum reliability and safety, avoiding pressure fluctuations. LARIUS DRAGON is equipped with a trolley complete with handle that allows a comfortable and easy transport.

LARIUS DRAGON comes complete with:

- 3/8" hose by 15 m;
- 1/4" hose of 1.5 m;
- Gun L91X;
- SFC 25-40 nozzles;
- SFC 31-40 nozzles;
- NPSM Fittings;
- Tool Box.

#### TECHNICAL FEATURES LARIUS DRAGON

Single-phase power supply: 230V AC 50Hz  
Single-phase motor-generator power supply: 9 Kw with asynchronous motor  
Motor power: 2.4 kW  
Max working pressure: 230 bar  
Max flow rate: 5 L/min  
Material outlet: M16 x 1,5  
Sound pressure level: ? 60dB(A)  
Input: 230 Vac - 50 Hz  
Spray guns included: 1 Gun L 91X  
Nozzle size: Up to 0.033" 1 Gun  
Nozzle Size: Up to 0.019" 2 Guns  
Minimum Width: 560 mm

Minimum Height: 945 mm  
Maximum Height: 1040 mm  
Minimum Footprint: 790 mm  
Weight: 66 Kg

Looking for an electric pump with different characteristics? [Here](#) you can find the full range from LARIUS or other specialist brands

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## Technical Sheet

Phase	Single phase
Voltage (V)	230
Maximum output capacity (Lt/min)	5
Length (mm)	600
Width (mm)	700
Height (mm)	1000
Maximum fluid pressures (bar)	230
Weight (Kg)	66