



LARIUS MIRO K21501 AIRLESS ELECTRIC PUMP

Reference:

LARIUS MIRO K21501 AIRLESS ELECTRIC PUMP FOR PAINTING

LARIUS MIRÒ K21501 is an airless electric paint pump for use at high pressure without the aid of air (hence the term AIRLESS), capable of delivering a maximum flow rate of 2.2 l/m.

LARIUS MIRÒ K21501 is a high-pressure electric pump equipped with an exclusive electrical control system that safeguards the motor and the board in the event of a lack of grounding, power surges, overheating and inadequate electrical extensions.

The LARIUS MIRÒ K21501 is driven by an electric motor coupled to an eccentric shaft. The shaft acts on the hydraulic piston which, by pumping oil from the hydraulic case, causes the suction membrane to fibrillate. The movement of the membrane creates a depression. The product is sucked in, pushed towards the exit of the pump and sent through the flexible hose to the guns.

A hydraulic valve placed at the top of the hydraulic case allows to regulate and control the pressure of the material exiting the pump. A second hydraulic safety valve against overpressure guarantees the absolute reliability of the equipment.

In contrast to air-assisted systems, Airless systems spray material under pressure without the support of air. LARIUS MIRÒ K21501 is a pneumatically driven pump, it puts the material under pressure by delivering a given quantity at 250 bar through the nozzle hole forming a nebulized jet.

TECHNICAL CHARACTERISTICS LARIUS MIRÒ K21501

Electropump for airless painting
trolley version
Maximum flow rate: 2.2 l/m
Motor power: 750 Watt
Maximum pressure: 250 bar
Power supply: 230 V
Frequency: 50 Hz
Voltage available: 115 VAC - 60 Hz and 400 VAC - 50 Hz
Spray guns included: 1 AT 250 gun
Nozzle size: Up to 0.019"
Minimum generator power to match: minimum 4.0 KW Single phase
Length: 400 mm
Width: 400 mm
Height: 900 mm
Dry weight: 23 Kg

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

The images are purely indicative

Technical Sheet

Phase	Single phase
Frequency (Hz)	50
Voltage (V)	230
Net power (kW)	
Pump type	
Fluid type	
Maximum output capacity (Lt/min)	
Pressure (bars)	
Length (mm)	400
Width (mm)	400
Height (mm)	600
Maximum paint flow rate (Lt/min)	
Number paint colors	1
Feed Type	Single-Phase
Number of guns supported	1
Nozzle's largest diameter	
Version	Trolley
Type of pumping group	Membrane
Product type	Pompa
Weight (Kg)	