



A3 HPA Automatic Airspray Spray Gun

Product highlights

- High transfer efficiency
- Outstanding finish quality
- High reliability
- ☐ Technical manual



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A3 HPA Automatic Airspray Spray Gun

The A3 compact automatic low pressure spray gun is recommended for touch-up & delicate work or when volume is an issue.

Adapted industrial markets



Industrial



Technical data table

Designation	Value	Unit
Maximum Air Pressure	6 (87)	bar (psi)
Trigger Air Pressure	3 (43.5)	bar (psi)
Recommended Air Pressure	3 to 6 (43 to 87)	bar (psi)
Pilot Air Inlet	F 1/8" NPS	
Atomizing Air Inlet	F 1/8" NPS	
Minimum Flow	150 (0.039)	cc/min (gal/min)
Maximum Flow	80 (0.021)	cc/min (gal/min)
Maximum Material Pressure	6 (87)	bar (psi)
Air Consumption	10 (5.9)	m3/h (cfm)
Weight	(0.7)	kg (lbs)
Maximum Temperature	50 (122)	°C (°F)
Certification	II2G Ex h IIB T6 Gb X	
Material Inlet Port	F 1/8 NPS + F 1/8 NPS + plug 1/8 NPS	
Wetted Parts	Aluminum, Stainless steel 303, PTFE	
Body Material	Aluminium	
Maximum Fluid Temperature	50 (122)	°C (°F)

Marking

Product	Type
A3 HPA Automatic Airspray Spray Gun	CE 0080  II2G Ex h IIB T6 Gb X



Technologies



Airspray HPA



Description

The A3 is designed for fine & delicate works. The design allows easy change of the fan width.

Performances

- Index knob adjustments of fluid output allows for precise output accuracy
- Fan width control for a finish quality & fan pattern optimization
- Precise machining of the aircap to give a perfect fan

Productivity

- A reduced overspray allows a fast ROI (Return on Investment) for products savings
- GL specific projectors for lines

Sustainability

- A reduced overspray allows a decrease in spray booth maintenance
- Brass nickel plated aircap provides high resistance to water-based materials

Accessories

Designation	Part number
Projector	031713011
Projector	031713012
Projector	031713014
Projector	031713015
Projector	031713017
Needle	033713000
Needle	033713100
Needle	033713300
Needle	033713400
Needle	033713500
ATTACHMENT FOR A3	049351200
INDEXED NEEDLE ADJUST KIT FOR A3 GUN	129713050
Aircap	132631100
AIRCAP	132640100
Nozzle	134630100
Nozzle	134630200
Nozzle	134630400
Nozzle	134640100
Nozzle	134640300

Equipment

Designation	Part number
A3 gun	135713011
A3 gun	135713012
A3 gun	135713014
A3 gun	135713015
A3 gun	135713017



Additional information

[• User manual](#)[• Spare parts](#)[• Accessories](#)[• Documents](#)[• Videos](#)