



## A3 HPA

Automatic Airspray Gun

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

### Product highlights

- High transfer efficiency
- Outstanding finish quality
- High reliability



**BOND • PROTECT • BEAUTIFY**

## A3 HPA

### Automatic Airspray 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           | Fitting for hose 4x6                 |                  |
| 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           | up to 20 (up to 11.8)                | m3/h (cfm)       |
| Weight                    | (0.7)                                | kg (lbs)         |
| Weight                    | 320                                  | g (oz)           |
| 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  | CE 0080  II2G Ex h IIB T6 Gb X |



## Technologies



Airspray HPA



## Description

### 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 10PX                       | 031713011   |
| PROJECTOR 12PX                       | 031713012   |
| PROJECTOR 08PX                       | 031713014   |
| PROJECTOR 10GL                       | 031713015   |
| PROJECTOR 06GL                       | 031713017   |
| NEEDLE 10                            | 033713000   |
| NEEDLE 12                            | 033713100   |
| NEEDLE 10GL                          | 033713300   |
| NEEDLE 08                            | 033713400   |
| NEEDLE 06                            | 033713500   |
| ATTACHMENT FOR A3                    | 049351200   |
| INDEXED NEEDLE ADJUST KIT FOR A3 GUN | 129713050   |
| AIRCAP PX (0,8 to 1,2mm)             | 132631100   |
| AIRCAP GL (0,6 to 1 mm)              | 132640100   |
| NOZZLE 10                            | 134630100   |
| NOZZLE 12                            | 134630200   |
| NOZZLE 08                            | 134630400   |
| NOZZLE 10L                           | 134640100   |
| NOZZLE 06L                           | 134640300   |

## Equipment

| Designation     | Part number |
|-----------------|-------------|
| A3 gun HPA 10PX | 135713011   |
| A3 gun HPA 12PX | 135713012   |
| A3 gun HPA 8PX  | 135713014   |
| A3 gun HPA 10GL | 135713015   |
| A3 gun HPA 6GL  | 135713017   |



### Additional information

• User manual

• Spare parts

• Accessories

• Documents

• Videos



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