

Equipment

| Designation | Part number |
|-------------|-------------|
| A25 f       | 129420000   |
| A25 f       | 151260809   |
| A25 f       | 151260810   |
| A25 f       | 151260811   |

Accessories

| Designation | Part number |
|-------------|-------------|
| Needle      | 033420100   |
| Aircap      | 132021700   |
| Aircap      | 132021750   |
| Aircap      | 132060100   |
| Nozzle      | 134020100   |
| Nozzle      | 134020200   |
| Nozzle      | 134021100   |

A25 F Flowmax®

Automatic Airspray Spray Gun



Airspray / Automatic Guns

- High transfer efficiency
- Outstanding finish quality
- Modular design & high reliability

Markets



BOND • PROTECT • BEAUTIFY

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# A25 F Flowmax®

Automatic Airspray Spray Gun

The automatic A25F benefits from the Flowmax® technology, which guarantees a very high reliability and possibility to spray critical products. It is recommended for spraying paints, glues, water-based materials and UV products.



Airspray HPA™



Flowmax®



## Technical data table

| Designation  | Value      | Unit: metric (US) |
|--|------------|-------------------|
| Maximum Fluid Pressure                                 | 6 (87)     | bar (psi)         |
| Maximum Fluid Outlet                                   | 350 (12.3) | cc/min (oz/min)   |
| Minimum Fluid Outlet                                   | 180 (6.3)  | cc/min (oz/min)   |
| Maximum Air Pressure                                   | 6 (87)     | bar (psi)         |
| Recommended Atomization Air Pressure                   | 2.5 (36.2) | bar (psi)         |
| Air Consumption  | 24 (14.1)  | m3/h (cfm)        |
| Trigger Air Pressure                                   | 4 (58)     | bar (psi)         |
| Maximum Fluid Temperature                              | 50 (122)   | °C (°F)           |
| Ph   | 5 - 8      |                   |
| Stainless Steel Body                                   | ♦          |                   |
| Stainless Steel, PTFE Wetted Parts                     | ♦          |                   |
| Power Supply on Gun Base (non-fitted supplied fitting) | ♦          |                   |
| Fluid Inlet  | M 1/4" BSP |                   |
| Pilot Air Inlet  | M 1/8" BSP |                   |
| Atomizing Air Inlet                                    | M 1/4" BSP |                   |

## Performance

- ◆ Index knob adjustments of fluid output allows for precise output accuracy
- ◆ Fan width control delivers a high quality finish & fan pattern optimization
- ◆ Precise machining of aircap delivers rigid fan control

## Productivity

- ◆ Reduced overspray delivers fast ROI (Return on Investment) & material savings
- ◆ A 0-90° indexed aircap enables easy & fast re-adjustment of fan pattern
- ◆ Easy assembly reduces downtime
- ◆ Side output for easy mounting on automatic systems
- ◆ Rear output for easy set-up in robotic applications
- ◆ Circulation only in base in order to reduce pressure loss in the circulating system

## Sustainability

- ◆ Guaranteed needle sealing by self-adjusting cartridge
- ◆ Hard treated needle & wetted parts in stainless steel or treated stainless steel for increased lifetime
- ◆ Reduced overspray decreases spray booth maintenance
- ◆ Brass nickel plated aircap ensures high resistance to water-based materials



## Description

