

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



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

