

Accessories

Designation	Max Fluid viscosity (CA 4)	Aircap	Nozzle size	Needle	Compatibility	Air Consumption	Fluid Output	Fan width at 20cm (8in)	Part number
PROJECTOR	14 - 20 s	PX	0.8 mm (0.031 in)	0.8	-	10 m ³ /h (5.9 cfm)	307 cc/mn (10.4 oz/mn)	23 cm (9.1 in)	1 031150001
PROJECTOR	20 - 30 s	PX	1.0 mm (0.039 in)	1.0	-	10 m ³ /h (5.9 cfm)	506 cc/mn (17.1 oz/mn)	23.5 cm (9.1 in)	2 031150002
PROJECTOR	30 - 40 s	PX	1.2 mm (0.047 in)	1.2	-	10 m ³ /h (5.9 cfm)	731 cc/mn (24.7 oz/mn)	25 cm (9.8 in)	3 031150003
PROJECTOR	20 - 30 s	PGL	1.0 mm (0.039 in)	1.0 PGL	-	4 m ³ /h (2.4 cfm)	148 cc/mn (5 oz/mn)	13 cm (5.1 in)	4 031150007
AIRCAP	-	PX	-	-	-	-	-	-	5 132631100
AIRCAP	-	PGL	-	-	-	-	-	-	6 132640100

Spare Parts

Designation	Details	Part number
PACKAGE OF SEALS S3 GUN	Pack of seals	129150901
SERVICING KIT S3 GUN	Maintenance pack (includes a pack of seals + gun components)	129150902

S3 P HPA Manual Airspray Spray Gun Pressure



Airspray / Manual Guns

- Specific aircap for glue spraying
- Small to high viscosity material
- Improved ergonomics: lightest and most compact gun

Markets





S3 P HPA Manual Airspray Spray Gun Pressure

The S3 P is our most compact and lightest gun, designed for tight area applications and where touch-ups are required. HPA Pressure technology enables high viscosity product spraying.

S3 P HPA is our smallest and lightest gun, with its important spraying abilities (from low to high viscosity materials including glues).



Technical data table

Designation	Value	Unit: metric (US)
Maximum Fluid Pressure	6 (87)	bar (psi)
Maximum Air Pressure	6 (87)	bar (psi)
Recommended Air Pressure (min)	3 (43.5)	bar (psi)
Air Consumption	10 (5.9)	m ³ /h (cfm)
Maximum Fluid Temperature	50 (122)	°C (°F)
Air Inlet	M 1/4" NPS	
Fluid Inlet	M 1/4" NPS	
Polished Forged Aluminum Body	♦	
Wetted Parts, Stainless Steel	♦	
Ph	5 - 8	
Weight	387 (13.7)	g (oz)



Airspray HPA™



Technologies



Description

Performance

- ♦ Very fine atomization for a high-gloss finish
- ♦ Perfectly balanced fan for easy application

Productivity

- ♦ Ergonomic due to a very comfortable body design
- ♦ EZ-Adjust aircap for easy rotation adjustment
- ♦ Reduced trigger effort due to its in-line air valve
- ♦ One of the lightest manual spray guns in its category & perfectly balanced: reducing repetitive strain injuries (RSI)
- ♦ Large range of projectors (aircap + nozzle + needle) & stainless steel fluid passages (compatible with a large range of solvent and water-based materials) allowing it to be used for all kinds of applications

Sustainability

- ♦ Designed from high-end materials (stainless steel, anodized forged aluminum body, brass) in conjunction with Sames's machined projectors (aircaps + nozzle + needle) ensure extended product life
- ♦ Reduction in the number of components makes for easy and quick maintenance

