

Equipment

Designation	Technology	Nozzle size	Air consumption (m3/h)	Fluid output (cc/mn)	Max fan width at 20cm (8in)	Part number
Gun FPro S CONV Solo	CONV	-	-	-	-	135780000
Gun FPro S CONV-12-Mvb + aluminum cup	CONV	1.2 mm (0.047 in)	26.5 m3/h (15.6 cfm)	120 cc/mn (4.05 oz/mn)	20cm - 30cm (8in - 12in)	135780312
Gun FPro S CONV-15-Mvb + aluminum cup	CONV	1.5 mm (0.059 in)	26.5 m3/h (15.6 cfm)	215 cc/mn (7.3 oz/mn)	20cm - 30cm (8in - 12in)	135780315
Gun FPro S CONV-18-Mvb + aluminum cup	CONV	1.8 mm (0.071 in)	26.5 m3/h (15.6 cfm)	284 cc/mn (9.6 oz/mn)	20cm - 30cm (8in - 12in)	135780318
Gun FPro S CONV-23-Lvb + aluminum cup	CONV	2.3 mm (0.091 in)	27.2 m3/h (16 cfm)	340 cc/mn (11.5 oz/mn)	30cm - 40cm (12in - 16in)	135780423
Gun FPro S CONV-27-Lvb + aluminum cup	CONV	2.7 mm (0.106 in)	27.2 m3/h (16 cfm)	405 cc/mn (13.7 oz/mn)	30cm - 40cm (12in - 16in)	135780427

Accessories

Designation	Capacity	Part number
Complete Alu Suction cup for FPro S	1 L	138.400.000

Spare Parts

Designation	Part number
Pack of filters (200µm) (x4)	138.310.300
Aircap FPro S Conv-23 27-Lvb	132.780.400
Aircap FPro S Conv-07 22-Mvb	132.780.300
Projector FPro S CONV-27-Lvb	131.780.427
Projector FPro S CONV-23-Lvb	131.780.423
Projector FPro S CONV-18-Mvb	131.780.318
Projector FPro S CONV-15-Mvb	131.780.315
Projector FPro S CONV-12-Mvb	131.780.312
Repair set for FPro S	129.780.901
Kit Suction booster valve	129.780.025
Seal kit	129.130.901
Kit Standard valve	129.030.020

Fpro S Airspray

Conventional manual suction spray gun

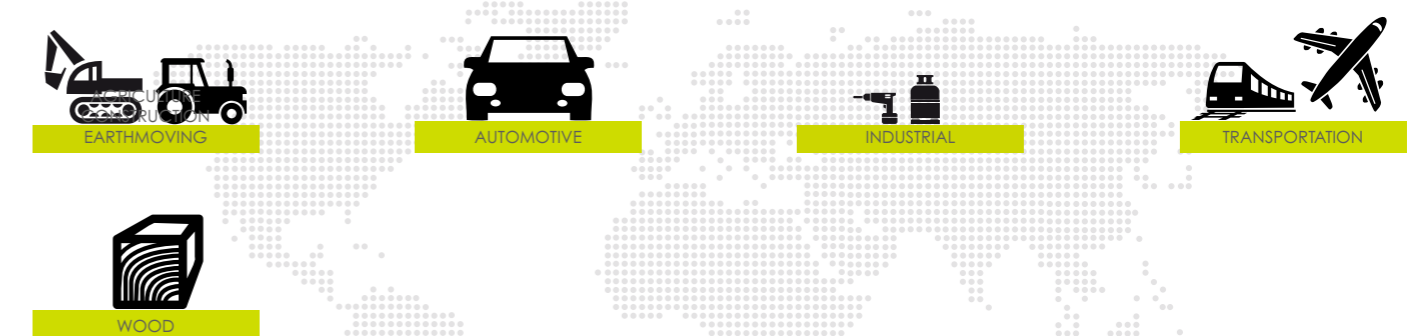
Airspray / Manual Guns



PROFESSIONAL FINISHING FOR ALL PAINTERS!

- NEW - Compatible BSP and NPS fittings
- Brand new suction cup options

Markets





Fpro S Airspray

Conventional manual suction spray gun

Perfectly balanced, the Fpro S suction paint spray gun provides a superior finish for all levels of painters. Sames offers the largest range of spray guns and accessories for all Fpro applications in high-end finishing markets.



Technologies



Paint Vortex for spraygun



Airspray Conventional

Fpro S Suction Feed - The New Standard in Airspray: In 1925 Sames created Airspray technology. In 2017, we reinvented a technique to atomize paint with patented innovations for the Airspray market. How did we do this? We developed a new Vortex based on decades of experience with prestigious customer applications.

The **PATENTED Vortex** spins the paint pre-atomizing it resulting in a homogeneous spray pattern that allows for excellent penetration on complex-shaped parts. The pre-atomization of the rotating paint produced by the Vortex allows for lower atomizing air with the same excellent finish and less bounce back maximizing transfer efficiency.



Technical data table

Designation	Value	Unit: metric (US)
Maximum Fluid Outlet	750 (26.3)	cc/min (oz/min)
Minimum Fluid Outlet	200 (7)	cc/min (oz/min)
Maximum Air Pressure	6 (87)	bar (psi)
Recommended Air Pressure (min)	2.5 (36) - 3.5 (51)	bar (psi)
Air Consumption	23 (13.5) - 29.7 (17.5)	m ³ /h (cfm)
Maximum Fluid Temperature	50 (122)	°C (°F)
Air Inlet	M 1/4 NPS/BSP compatible	
Fluid Inlet	M 3/8 NPS/BSP compatible	
Ph	5-8	
Transfer Efficiency CONV	66	%
Weight	480 (16.9)	g (oz)

Performance

- 1 The Fpro S spray gun delivers perfect quality finish for all skill levels
- 2 Patented Vortex delivers perfect atomization with very high transfer efficiency (Vortex uses spinning effect)
- 3 Three different adjustment knobs to achieve the perfect spray pattern for every condition

Productivity

- 4 Perfectly balanced for reduced Carpal Tunnel injuries
- 5 The Fpro S is an extension of the arm and user-friendly spray gun designed for all painters
- 6 Reduced trigger pull for fatigue-free painting
- 6 Suction booster valve provides enhanced suction power
- 7 Ergonomic handle ideal for operators with small hands

Sustainability

- 8 Fpro S has an elegant design and is made of high quality anodized, machined metal. It is the ultimate spray gun solution for your application needs
- 8 Reduced number of components for quick and simple maintenance
- 9 Reusable aluminum cup with a simplified clamping system
- 10 3M adaptor available for painters who prefer to use 3M disposable cups for small quantities
- 11 A new design for fluid and air fittings, compatible with BSP and NPS terminated hoses.



Description

