



## 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
Adaptor for 3M disposable suction cups	-	921.260.401

## Spare part

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!

Breakthrough in Airspray technology

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 KREMLIN offers the largest range of spray guns and accessories for all FPro applications in high-end finishing markets.



Paint Vortex for spraygun



Airspray Conventional

**FPro S Suction Feed - The New Standard in Airspray:** In 1925 SAMES KREMLIN 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)	m3/h (cfm)
Maximum Fluid Temperature	50 (122)	°C (°F)
Air Inlet	M 1/4" NPS	
Fluid Inlet	M 3/8" NPS	
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 Lightweight spray gun available with an ultra-flexible air hose for effortless use and ergonomic handling

## Description

