Equipment

Designation	Part number
Gun Fpro GSP CONV-22-Lvb	136798322
Gun Fpro GSP CONV-18-Lvb	136798318
Gun Fpro GSP CONV-15-Lvb	136798315

Accessories

Designation	Part number
Regulator for GSP gun	903130605
GSP cup	139790200
GSP kit without cup	129798100
GSP kit with cup	139798200
Vortex	129140031

Kits

Designation	Part number
Seal kit for Fpro GSP	129798901
Trigger FPro G	129790907



Fpro G GSP

Manual Airspray Spray Gun Gravity

Airspray / Manual Guns



PREMIUM INDUSTRIAL FINISHING FOR ALL!

- NEW Compatible BSP and NPS fittings
- High quality spraying for viscous materials
- Ergonomic and robust design





13 chemin de Malacher - CS 70086 38243 Meylan Cedex - FRANCE Phone: +33 (0)4 76 41 60 60 - Fax: +33 (0)4 76 41 60 90 www.sames.com

BOND • PROTECT • BEAUTIFY



Fpro G GSP

Manual Airspray Spray Gun Gravity

Fpro G is THE gravity spray gun that utilizes pressure to deliver very high finish quality for highly viscous materials with excellent operator comfort. The Fpro GSP comes assembled or can be purchased in a kit format which is compatible for use in the industrial marketplace.

The Fpro G GSP designed by **Sames** is the new star in the world of Airspray gravity-fed spray guns for thick viscous coatings. This innovative spray gun combines gravity and pressure technologies and is the best choice for applying high finish quality for thick materials like: adhesives, gel coats, thixotropic paint, and water-based materials. The Fpro G GSP is comfortable and easy to use. The gun is available already assembled or a kit is available for purchase to use with your Fpro G spray qun.

Sames showcases its innovative Vortex technology to improve transfer efficiency and spray pattern.) The Fpro GSP delivers high spraying quality while maintaining the painter's wellness to fit all their application requirements and needs. **Sames** engineers have designed the Fpro GSP gun body to be well balanced, ergonomic and light. The concept of the Fpro GSP makes it perfect for delivering an effortless spraying experience and easy clean-up at the end of your workday.

This new spray gun introduces a brand-new feature which delivers the lightest trigger pull in the market: MAG-trigger, the magnet assisted trigger which reduces the trigger pull up to 20%. This technology enhances once more the fact that **Sames** cares about the painter's comfort.



Technical data table

Designation	Value	Unit: metric (US)
Maximum Fluid Pressure	1 (14.5)	bar (psi)
Minimum Fluid Outlet	170 (5.7)	cc/min (oz/min)
Maximum Air Pressure	6 (87)	bar (psi)
Maximum Fluid Temperature	50 (122)	°C (°F)
Air Inlet	M 1/4 NPS/BSP compatible	
Polished Forged Aluminum Body	•	
Sound Level	83	dbA
Air Consumption CONV (at 2.5 - 3.5 bar / at 36 - 51 psi)	23.8 (14)	m3/h (cfm)
Tank Capacity	0.6 (0.16)	l (gal)
Weight	527 (18.6)	g (oz)
Cup capacity	0.6 (0.16)	l (gal)





Technologies







MAG-trigger

Airspray Conventional

voriex

Performance



- 2 Patent pending Vortex spin effect delivers perfect atomization
- **3** Pressure in the cup for thick paints: up to 3000 cps
- **4** Pressure regulator for higher spraying quality depending on the paint viscosity
- **5** Three different adjustment knobs to get the perfect spray pattern in every condition
- ♦ Different choice of nozzles available
- ♦ Compatible with a large range of materials even UV paints

Productivity

- **6** Ergonomic design that is comfortable
- **7** EZ-Adjust aircap for easy rotation adjustment without loosening the nut
- **8** Pressure regulator can be adjusted for right or left handed painters
- **9** The MAG-trigger is an innovative new technology that has the lightest trigger-pull in the market place.
- 10 Improved trigger design to deliver greater comfort
- ♦ A kit is available that is compatible to work with the FPro G

Sustainability

- 4 Robust and very accurate regulator
- $11\,$ Innovative anti-drip diaphragm to protect the cup lid from the paint
- $12\,$ A new design for air fitting, compatible with BSP and NPS terminated hoses.
- 13 Fpro G and Fpro GSP uses the same cup
- ♦ No dead zones for an easy cleaning
- ♦ Simplified maintenance due to spare parts being optimized
- ♦ Designed from high-end materials for long service life



Description

