

# FPro P



Perfectly balanced, the FPro spray gun provides a superior finish for all painters. **SAMES KREMLIN** offers the largest range of spray guns and accessories for all FPro applications in the high finishing markets.

### FEATURES

Restrictor technology  
**(SAMES KREMLIN patent)**

Vortex technology  
**(SAMES KREMLIN patent)**

New compact handle and soft trigger

### BENEFITS

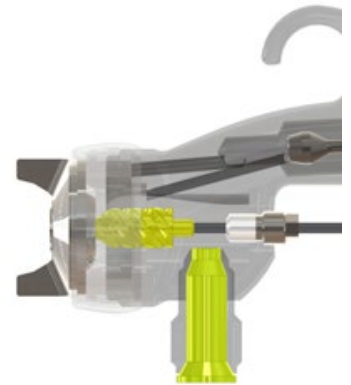
The paint is pre-atomized and slowed down, so the user can reach an unrivalled finishing Quality and increase Transfer Efficiency

Gives a swirl effect to the fan, which highly increases the paint homogeneity on the part

FPro P gun fits all the morphologies, trigger stress is the lowest on the Market, and allows to reduce the tiredness at the end of the day

## VORTEX TECHNOLOGY

The **SAMES KREMLIN** paint Vortex produces a swirling effect to the paint which allows the paint to leave the nozzle under an helical pattern shape which improves the homogeneity of the film build.



SPECIFICATIONS	
Sprayed materials	Varnishes, lacquers, stains, polyurethans, two-component
Body of the gun	Anodized Forged Aluminum
Maximum air inlet pressure (bar)	6
Recommended atomization air pressure at the handle (bar)	1.5-2.5 (HVLP/LVLP) - 2.5-3.5 (CONV)
Air consumption (m³/h)	16.1 - 23.5 (HVLP at 1.5-2.5 Bar) - 21.8-28.2 (CONV at 2.5-3.5 Bar)
Weight (g)	480
Maximum Fluid Temperature (°C)	50
Transfer efficiency in % (EN 13966-1)	78 (HVLP) - 72 (LVLP) - 66 (CONV)
Nozzle	Stainless steel
Needle	Treated Stainless steel
Wetted parts	Stainless steel

FITTINGS		
Fitting	Air Inlet	M 1/4" NPS (+ M 1/4" BSP)
	Fluid inlet	M 3/8" NPS

Airspray spraying

Plural component pumps and machines

Fittings and air treatment

**AVAILABLE GUN CONFIGURATIONS**

Spray Technology	Gun Name	Nozzle size (mm)	Fluid output (cc/min)	Air Consumption (m3/h)	Fan width at 20cm	Part number
HVLP / LVLP	FPro P LP Solo	-	-	-	-	135.770.000
HVLP	Gun FPro P HVLP-09-XLvb	0,9	250	26	XL: > 40cm	135.777.509
	Gun FPro P HVLP-12-XLvb	1,2	300	28	XL: > 40cm	135.777.512
	Gun FPro P HVLP-15-XLvb	1,5	350	27	XL: > 40cm	135.777.515
	Gun FPro P HVLP-18-XLvb	1,8	400	33	XL: > 40cm	135.777.518
LVLP	Gun FPro P LVLP-09-XLvb	0,9	250	22,5	XL: > 40cm	135.770.509
	Gun FPro P LVLP-12-XLvb	1,2	300	24	XL: > 40cm	135.770.512
	Gun FPro P LVLP-15-XLvb	1,5	350	27	XL: > 40cm	135.770.515
	Gun FPro P LVLP-18-XLvb	1,8	400	29	XL: > 40cm	135.770.518
CONV	Gun FPro P CONV Solo	-	-	-	-	135.774.000
	Gun FPro P CONV-09-Lvb	0,9	250	30	L: 30cm - 40cm	135.774.409
	Gun FPro P CONV-12-Lvb	1,2	300	32,5	L: 30cm - 40cm	135.774.412
	Gun FPro P CONV-15-Lvb	1,5	350	34	L: 30cm - 40cm	135.774.415
	Gun FPro P CONV-18-Lvb	1,8	400	36,1	L: 30cm - 40cm	135.774.418
	Gun FPro P CONV-23-Lvb	2,3	400	17,5	L: 30cm - 40cm	135.774.423
Gun FPro P CONV-27-Lvb	2,7	500	17,9	L: 30cm - 40cm	135.774.427	

All FPro P guns (except the "Solo" versions) come with a Vortex and a Restrictor

**AVAILABLE PROJECTORS CONFIGURATIONS**

Spray Technology	Projector Name	Projector Part Number	Nozzle size (mm)	Fluid output (cc/min)	Air Consumption (m3/h)	Fan width at 20cm	Aircap PN	Nozzle PN	Needle PN		
HVLP	FPro P HVLP-07-XLvb	131.777.507	0,7	200	23	XL: > 40cm	132.777.500	134.130.100	033.140.100		
	FPro P HVLP-09-XLvb	131.777.509	0,9	250	26	XL: > 40cm		134.130.200			
	FPro P HVLP-12-XLvb	131.777.512	1,2	300	28	XL: > 40cm		134.130.300			
	FPro P HVLP-15-XLvb	131.777.515	1,5	350	27	XL: > 40cm		134.130.600			
	FPro P HVLP-18-XLvb	131.777.518	1,8	400	33	XL: > 40cm		134.130.700			
LVLP	FPro P LVLP-07-XLvb	131.770.507	0,7	200	20,2	XL: > 40cm	132.770.500	134.130.100	033.140.100		
	FPro P LVLP-09-XLvb	131.770.509	0,9	250	22,5	XL: > 40cm		134.130.200			
	FPro P LVLP-12-XLvb	131.770.512	1,2	300	24	XL: > 40cm		134.130.300			
	FPro P LVLP-15-XLvb	131.770.515	1,5	350	27	XL: > 40cm		134.130.600			
	FPro P LVLP-18-XLvb	131.770.518	1,8	400	29	XL: > 40cm		134.130.700			
CONV	FPro P CONV-07-Lvb	131.774.407	0,7	200	28	L: 30cm - 40cm	132.774.450	134.130.100	033.140.100		
	FPro P CONV-09-Lvb	131.774.409	0,9	250	30	L: 30cm - 40cm		134.130.200			
	FPro P CONV-12-Lvb	131.774.412	1,2	300	32,5	L: 30cm - 40cm		134.130.300			
	FPro P CONV-15-Lvb	131.774.415	1,5	350	34	L: 30cm - 40cm		134.130.600			
	FPro P CONV-18-Lvb	131.774.418	1,8	400	36,1	L: 30cm - 40cm		134.130.700			
	FPro P CONV-23-Lvb	131.774.423	2,3	400	17,5	L: 30cm - 40cm		134.131.100			
	FPro P CONV-27-Lvb	131.774.427	2,7	500	17,9	L: 30cm - 40cm		134.131.200			
	FPro P CONV-23-Mvb	131.774.323	2,3	400	20,6	M: 20cm - 30cm		134.131.100			
	FPro P CONV-27-Mvb	131.774.327	2,7	550	20,9	M: 20cm - 30cm		134.131.200			
	FPro P CONV-23-Srb	131.774.223	2,3	360	13,6	S: 10cm - 20cm		132.774.250		134.131.100	
	FPro P CONV-27-Srb	131.774.227	2,7	400	13,9	S: 10cm - 20cm				134.131.200	
	FPro P CONV-33-Lvb	131.774.433	3,3	300	22	L: 30cm - 40cm		132.774.460		134.131.300	033.140.100
	FPro P CONV-40-Lvb	131.774.440	4	470	22	L: 30cm - 40cm				134.131.400	
FPro P CONV-33-Srb	131.774.233	3,3	700	22	S: 10cm - 20cm	132.774.250	134.131.300	033.140.200			
FPro P CONV-40-Srb	131.774.240	4	750	22	S: 10cm - 20cm		134.131.400				
FPro P CONV-15-Mgb	131.774.315	1,5	350	19,9	L: 30cm - 40cm	132.774.370	134.131.500	033.140.100			
FPro P CONV-18-Mgb	131.774.318	1,8	400	20,1	L: 30cm - 40cm		134.131.600				