

## Equipment

Designation	Max Fluid viscosity (CA 4)	Projector	Nozzle size	Air Consumption	Fluid Output	Fan width at 20cm (8in)	Part number
M22 P BASIK	-	-	-	-	-	-	135147200
M22 P BASIK	< 20 s	09 BA 3	0.9 mm (0.035 in)	30 m3/h (17.6 cfm)	250 cc/mn (8.5 oz/mn)	31 cm (12.2 in)	135147205
M22 P BASIK	20 - 40 s	12 BA 3	1.2 mm (0.047 in)	31 m3/h (18.2 cfm)	270 cc/mn (9.1 oz/mn)	32 cm (12.6 in)	135147206
M22 P BASIK	20 - 40 s	15 BA 3	1.5 mm (0.059 in)	32 m3/h (18.8 cfm)	350 cc/mn (11.8 oz/mn)	36 cm (14.2 in)	135147207
M22 P BASIK	20 - 40 s	18 BA 3	1.8 mm (0.071 in)	32 m3/h (18.8 cfm)	400 cc/mn (13.5 oz/mn)	39 cm (15.4 in)	135147208

## Accessories

Designation	Max Fluid viscosity (CA 4)	Aircap	Nozzle size	Needle	Compatibility	Air Consumption	Fluid Output	Fan width at 20cm (8in)	Part number
PROJECTOR	< 20 s	BA 3	0.9 mm (0.035 in)	07 - 12	-	30 m3/h (17.6 cfm)	250 cc/mn (8.5 oz/mn)	31 cm (12.2 in)	1 031147005
PROJECTOR	20 - 40 s	BA 3	1.2 mm (0.047 in)	07 - 12	-	31 m3/h (18.2 cfm)	270 cc/mn (9.1 oz/mn)	32 cm (12.6 in)	2 031147006
PROJECTOR	20 - 40 s	BA 3	1.5 mm (0.059 in)	14 - 18	-	32 m3/h (18.8 cfm)	350 cc/mn (11.8 oz/mn)	36 cm (14.2 in)	3 031147007
PROJECTOR	20 - 40 s	BA 3	1.8 mm (0.071 in)	14 - 18	-	32 m3/h (18.8 cfm)	400 cc/mn (13.5 oz/mn)	39 cm (15.4 in)	4 031147008
AIRCAP	-	BA 3	-	-	-	-	-	-	5 132147200
NEEDLE	-	-	-	07 - 12	nozzle 0.7 to 1.2	-	-	-	6 033140100
NEEDLE	-	-	-	14 - 18	nozzle 1.5 to 1.8	-	-	-	7 033140200
NOZZLE	< 20 s	-	0.9 mm (0.035 in)	-	aircap BA 3	-	-	-	8 134130200
NOZZLE	20 - 40 s	-	1.2 mm (0.047 in)	-	aircap BA 3	-	-	-	9 134130300
NOZZLE	20 - 40 s	-	1.5 mm (0.059 in)	-	aircap BA 3	-	-	-	90 134130600
NOZZLE	20 - 40 s	-	1.8 mm (0.071 in)	-	aircap BA 3	-	-	-	91 134130700

## Spare Parts

Designation	Details	Part number
PACK OF SEALS FOR M22G AND M22P	Pack of seals	1 129130901
SERVICING KIT FOR M22P	Maintenance pack (includes a pack of seals + gun components)	2 129140902

# M22 P Basik HPA Manual Airspray Spray Gun Pressure



Airspray / Manual Guns

- Low to medium viscosity material
- Easy to handle gun, especially when used with our new hoses
- Good finish quality

## Markets



BOND • PROTECT • BEAUTIFY



## M22 P Basik HPA Manual Airspray Spray Gun Pressure

The M22 P Basik HPA is the right solution to spray low to medium viscosity material at a reduced price, still ensuring a good spray quality.

M22 P Basik HPA is a very affordable solution to spray medium viscosity material. It can be fed by pressure pots or low-pressure spray pumps.



### Technical data table

Designation	Value	Unit: metric (US)
Maximum Fluid Pressure	6 (87)	bar (psi)
Maximum Fluid Outlet	400 (14)	cc/min (oz/min)
Minimum Fluid Outlet	250 (8.8)	cc/min (oz/min)
Maximum Air Pressure	6 (87)	bar (psi)
Recommended Air Pressure (min)	2.9 (42)	bar (psi)
Air Consumption	31 (18.2)	m <sup>3</sup> /h (cfm)
Transfer Efficiency	63	%
Maximum Fluid Temperature	50 (122)	°C (°F)
Air Inlet	M 1/4" NPS	
Fluid Inlet	M 3/8" NPS	
Polished Forged Aluminum Body	♦	
Wetted Parts, Stainless Steel	♦	
Ph	5 - 8	
Weight	530 (18.7)	g (oz)



Airspray HPA™



### Technologies



### Description

### PERFORMANCE

- ◆ Very fine atomization for a high-gloss finish
- ◆ Superior atomizing capabilities for low to medium viscosity material
- ◆ Light and easy to handle gun, especially when used with our new hoses (lightest and one of the most flexible on the market)

### 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 of the number of components makes for quick and easy maintenance

