



## M22 P HPA

*Newest product of the HPA family for high quality finish and great comfort of use*



Features	Benefits
New ergonomics and body design Reduced trigger effort	The gun is part of the operator's arm who can focus on the application and the spraying movement for an improved quality
Product fluid passages in stainless steel	Compatible with new future materials (water-based products, etc...)
Unique aircap design	Unsurpassed finish quality with perfectly balanced fan
Fine thread stuffing box	Fine control of the needle tightening torque for an improved sealing
E-Z adjust aircap	Allows adjustment without loosening the retaining ring
Reduced number of components	Easy maintenance

### SPECIFICATIONS

<b>Sprayed materials</b>	Varnishes, lacquers, stains, polyurethanes, two components
<b>Body of the gun</b>	Forged aluminum
<b>Max. air feeding pressure (bar)</b>	6
<b>Recommended Trigger air (bar)</b>	1,5 - 2,5
<b>Maximum fluid pressure (bar)</b>	6
<b>Air consumption (m3/h)</b>	28 - 36,1
<b>Weight (g)</b>	520
<b>Maximum Fluid Temperature (°C)</b>	50
<b>Transfer efficiency in % (EN 13966-1)</b>	EN3 : 63 %
<b>Nozzle</b>	Inox
<b>Needle</b>	Treated stainless steel
<b>Wetted parts</b>	Stainless steel

### FITTINGS

<b>Fitting</b>	<b>Air Inlet</b>	M 1/4" NPS
	<b>Fluid Inlet</b>	M 3/8" NPS

### CONFIGURATION OF THE M22 P HPA spray gun

Max Fluid viscosity in CA 4	Projector type	Tip	Fluid output (cc/mn)	Air consumption (m3/h)	Fan width at 20 cm (cm)	Part number
		Size (mm)				
						135.145.200
< 20 s	07 EN 3	0,7	200	28	27,5	135.145.201
	09 EN 3	0,9	250	30	31	135.145.202
20 - 40 s	12 EN 3	1,2	300	32,5	35	135.145.203
	15 EN 3	1,5	350	34	36	135.145.206
	18 EN 3	1,8	400	36,1	39	135.145.207

### SEAL KITS

Designation	Part number
Seal kit	129.130.901
Repair kit (includes the seal kit)	129.130.902

### M22 P HPA gun kits

Kit designation	Kit part number
M22P 15 EN3 gun kit, Ø7 fluid and air hoses, 7,5 m hoses, hoses sleeve	151.260.790
M22P 18 EN3 "glue" gun kit, Ø7 air and polyamide 9,52 fluid hoses, 5 m hoses, hoses sleeve	151.260.795