



## M22 G HPA

The M22 HPA range features high quality finish and unsurpassed operator comfort. Recommended for a large range of materials.



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
Stainless steel wetted parts	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
Choice of two 0,6 l cups available	Polyacetal white cup for water and solvent-based materials PEHD grey cup for pre-catalysed or PU materials

### 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>	2 - 4
<b>Air consumption (m3/h)</b>	26,5
<b>Weight (with cup) (g)</b>	680
<b>Maximum Fluid Temperature (°C)</b>	50
<b>Transfer efficiency in % (EN 13966-1)</b>	65 %
<b>Nozzle</b>	Inox
<b>Needle</b>	Stainless steel
<b>Wetted parts</b>	Stainless steel

### FITTINGS

<b>Fitting</b>	<b>Air Inlet</b>	M 1/4" NPS (+ M 1/4" BSP)
	<b>Fluid inlet (cup)</b>	-

### CONFIGURATION OF THE M22 HPA GRAVITY PART NUMBERS

Max Fluid viscosity in CA 4	Projector type	Cup	Tip	Fluid output (cc/mn)	Air consumption (m3/h)	Fan width at 20 cm (cm)	Part number		
			Size (mm)						
< 20 s	12 EN 5	Polyacetal (White)	-	-	-	-	<b>136.135.100</b>		
			1,2	137	26,5	21,5	<b>136.135.101</b>		
			1,3	173	26,5	23,5	<b>136.135.102</b>		
			1,4	234	26,5	27,5	<b>136.135.103</b>		
20 - 40 s	15 EN 5		1,5	256	26,5	30	<b>136.135.104</b>		
	18 EN 5		1,8	282	26,5	31	<b>136.135.105</b>		
> 40 s	22 EN 5		2,2	300	26,5	32	<b>136.135.106</b>		
< 20 s	12 EN 5		PeHD (Grey)	-	-	-	-	<b>136.136.100</b>	
				1,2	137	26,5	21,5	<b>136.136.101</b>	
				1,3	173	26,5	23,5	<b>136.136.102</b>	
		1,4		234	26,5	27,5	<b>136.136.103</b>		
		20 - 40 s		15 EN 5	1,5	256	26,5	30	<b>136.136.104</b>
				18 EN 5	1,8	282	26,5	31	<b>136.136.105</b>
		> 40 s		22 EN 5	2,2	300	26,5	32	<b>136.136.106</b>

### SEAL KITS

Designation	Part number

Seal kit	<b>129.130.901</b>
Repair kit (includes the seal kit)	<b>129.130.902</b>