



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

Sprayed materials	Varnishes, lacquers, stains, polyurethanes, two components
Body of the gun	Forged aluminum
Max. air feeding pressure (bar)	6
Recommended Trigger air (bar)	2 - 4
Air consumption (m3/h)	26,5
Weight (with cup) (g)	680
Maximum Fluid Temperature (°C)	50
Transfer efficiency in % (EN 13966-1)	65 %
Nozzle	Inox
Needle	Stainless steel
Wetted parts	Stainless steel

FITTINGS

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

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)	-	-	-	-	136.135.100		
			1,2	137	26,5	21,5	136.135.101		
			1,3	173	26,5	23,5	136.135.102		
			1,4	234	26,5	27,5	136.135.103		
20 - 40 s	15 EN 5		1,5	256	26,5	30	136.135.104		
	18 EN 5		1,8	282	26,5	31	136.135.105		
> 40 s	22 EN 5		2,2	300	26,5	32	136.135.106		
< 20 s	12 EN 5		PeHD (Grey)	-	-	-	-	136.136.100	
				1,2	137	26,5	21,5	136.136.101	
				1,3	173	26,5	23,5	136.136.102	
		1,4		234	26,5	27,5	136.136.103		
		20 - 40 s		15 EN 5	1,5	256	26,5	30	136.136.104
				18 EN 5	1,8	282	26,5	31	136.136.105
		> 40 s		22 EN 5	2,2	300	26,5	32	136.136.106

SEAL KITS

Designation	Part number

Seal kit	129.130.901
Repair kit (includes the seal kit)	129.130.902