



FLOWMAX® AIRMIX® 20.25 F Pump - Stainless steel

Universal AIRMIX® pump for use with all materials, including water-based and high solids.



Features	Benefits
Sealing done by one large stroke bellows	High reliability No more lubricant cups No fluid leakages Total sealing between pump and its environment, ideal to work with isocyanates catalysts Ideal for UV and pre-catalyzed materials
Ergonomic design of fluid passages	Fluid discharge without retention of a wide range of coating materials
All stainless steel construction	Compatible with water-based materials
Balanced fluid section	Constant fluid output pressure
Mobile piston seal	Excellent suction capacity

SPECIFICATIONS

Compression ratio	20/1	
Fluid volume per cycle (cm ³)	50	
Number of cycles per litre of products	20	
Fluid Output at 30 cycles/mn (l/mn)	1,5	
Free flow rate (L/mn)	3	
Air consumption (m ³ /h) at 30 cycles/mn at 4 bar	10,8	
Max. air feeding pressure (bar)	6	
Maximum fluid pressure (bar)	120	
Maximum Fluid Temperature (°C)	50	
Sound level (dBA)	80	
Sealing packing	Bellows	Polyethylene
	Upper and lower	GT Polyethylene
Weight (kg) - wall-mounted	22	
Wetted parts	Stainless steel	
Height (cm)	99,1	
Width (cm)	48,3	
Depth (cm)	28	

Fitting	Air inlet (valve)	F 3/8" BSP
	Air outlet (atomization air)	M 1/4" NPS
	Fluid Inlet	M 26 x 125
	Fluid output (filter)	M 1/2" JIC

SEAL KITS

Designation	Part number
Seal kit H25F	144.950.291
Repair kit H25F	144.950.292
Seal kit for 500-4 air motor	146.260.990

Repair kit for 500-4 air motor

146.260.995

CONFIGURATION OF THE FLOWMAX® AIRMIX® 20.25F - STAINLESS STEEL

Set-up	Suction rod	Drain rod	Atomization air regulator	Fluid pressure regulator	Pump output filter	Part number
Wall mounted	x	-	x	x	-	151.771.100
Wall mounted		x			x	151.771.200
2 arms Cart-mounted		x			x	151.771.400

KIT FOR FLOWMAX® AIRMIX® 20.25 PUMPS - STAINLESS STEEL

Kit designation	Gun type	Supplied with aircap	Suction rod	Hoses Length (m)	Filter	Part number
Wall mounted 20.25F pump	MVX 120	VX14	x	7,5	x	151.249.370