



Flowmax® 40.25F Pump - Stainless Steel

New generation Flowmax® pump for low volume applications



Features	Benefits
Sealing done by one large stroke bellows	High reliability No more lubricant cups No fluid leakages Total sealing - ideal for isocyanates 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	40/1	
Fluid volume per cycle (cm ³)	50	
Number of cycles per litre of products	20	
Air consumption (m ³ /h) at 30 cycles/mn at 4 bar	21,6	
Fluid Output at 30 cycles/mn (l/mn)	1,5	
Free flow rate (L/mn)	3	
Maximum fluid pressure (bar)	240	
Maximum Fluid Temperature (°C)	50	
Max. air feeding pressure (bar)	6	
Sound level (dBA)	72	
Sealing packing	Bellows	Polyethylene
	Upper and lower	GT polyethylene
Wetted parts	stainless steel	
Weight (kg) - wall-mounted	37	
Height (cm)	97	
Width (cm)	40	
Depth (cm)	28	

FITTINGS

Fitting	Air inlet (valve)	F 3/4" BSP
	Air outlet (option atomization air kit)	M1/4" NPS
	Fluid Inlet	M 26 x 125
	Fluid Outlet	M 1/2" JIC

CONFIGURATION OF THE FLOWMAX® 40.25F PUMP - STAINLESS STEEL

Set-up	Suction rod	Drain rod	Fluid pressure regulator	Pump output filter	Part number
Wall mounted		x		x	151.776.200

Wall mounted	x	-	x	-	151.776.100
Cart mounted		x		x	151.776.400

ATOMIZATION AIR KIT

Designation	Part number
Atomization air kit with regulator (for MVX200 spray guns)	151.740.200

SEAL KITS

Designation	Kit part number
Seal kit H25F	144.950.291
Repair kit H25F	144.950.292
Seal kit for 1000-4 air motor	146.270.991
Repair kit for 1000-4 air motor	146.270.995

PUMP KITS FOR FLOWMAX® 40.25F - STAINLESS STEEL

Kit designation	Gun type	Suction rod	Atomization air regulator	Hoses Length (m)	Pump output filter	Part number
40.25F Wall mounted	MVX 200, VX14 aircap	x	x	10	x	151.249.450
40.25F Wall mounted	M350		-	10		151.249.460