



Flowmax® 40.50F Pump - Stainless Steel

New generation Flowmax[®] pump, ideal for feeding two guns



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		40/1
Fluid volume per cycle (cm³)		100
Number of cycles per litre of products		10
Fluid Output at 30 cycles/mn (l/mn)		3
Air consumption (m³/h) at 30 cycles/mn at 4 bar		43,2
Free flow rate (L/mn)		6
Maximum fluid pressure (bar)		240
Maximum Fluid Temperature (°C)		50
Max. air feeding pressure (bar)		6
Sound level (dBA)		77
Sealing packing	Bellows	Polyethylene
	Upper and lower	GT Polyethylene
Wetted parts		Stainless steel
Weight (kg) - wall-mounted		42
Height (cm)		97
Width (cm)		40
Depth (cm)		28
Fitting	Air inlet (valve)	F 3/4" BSP
	Air outlet (option atomization air kit)	Mâle 1/4" NPS
	Fluid Inlet	M 26x125
	Fluid Outlet	M 1/2" JIC

CONFIGURATION OF THE FLOWMAX® 40.50F PUMPS- STAINLESS STEEL

Set-up	Suction rod	Drain rod	Fluid pressure regulator	Pump output filter	Part number
Wall-mounted		x		x	151.786.200
Wall-mounted	x	-	x	-	151.786.100

Cart-mounted (on a 2-arms cart)		x		x	151.786.400
---------------------------------	--	---	--	---	--------------------

ATOMIZATION AIR KIT

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

SEAL KITS

Designation	Part number
Seal kit H 50F	144.960.291
Repair kit H 50F	144.960.292
Seal kit for 2000-4 air motor	146.270.990
Repair kit for 2000-4 air motor	146.270.996