



## Flowmax® 40.50F Pump - Stainless Steel

New generation Flowmax<sup>®</sup> 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

<b>Compression ratio</b>		40/1
<b>Fluid volume per cycle (cm<sup>3</sup>)</b>		100
<b>Number of cycles per litre of products</b>		10
<b>Fluid Output at 30 cycles/mn (l/mn)</b>		3
<b>Air consumption (m<sup>3</sup>/h) at 30 cycles/mn at 4 bar</b>		43,2
<b>Free flow rate (L/mn)</b>		6
<b>Maximum fluid pressure (bar)</b>		240
<b>Maximum Fluid Temperature (°C)</b>		50
<b>Max. air feeding pressure (bar)</b>		6
<b>Sound level (dBA)</b>		77
<b>Sealing packing</b>	<b>Bellows</b>	Polyethylene
	<b>Upper and lower</b>	GT Polyethylene
<b>Wetted parts</b>		Stainless steel
<b>Weight (kg) - wall-mounted</b>		42
<b>Height (cm)</b>		97
<b>Width (cm)</b>		40
<b>Depth (cm)</b>		28
<b>Fitting</b>	<b>Air inlet (valve)</b>	F 3/4" BSP
	<b>Air outlet (option atomization air kit)</b>	Mâle 1/4" NPS
	<b>Fluid Inlet</b>	M 26x125
	<b>Fluid Outlet</b>	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	<b>151.786.400</b>
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### ATOMIZATION AIR KIT

Designation	Part number
Atomization air kit with regulator (for MVX200 spray guns)	<b>151.740.200</b>

### SEAL KITS

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