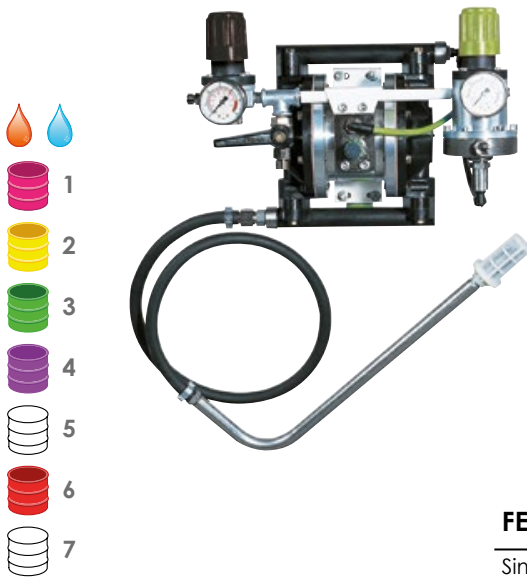


# PMP 150 pump

The PMP-150 diaphragm pump is designed for applications requiring a 1:1 pressure ratio and can be used on some adhesive applications and harsh or high viscosity coatings.



### FEATURES

- Simple design
- Double material diaphragm out of PTFE and nitrile
- Compact design

### BENEFITS

- Easy operation and maintenance
- Compatible with most of solvent or water-based products.
- Quick motor inversion
- Easy to carry

### SPECIFICATIONS

Pressure ratio	1/1
Fluid volume per cycle (cm <sup>3</sup> )	100
Number of cycles per litre of products	10
Air consumption (m <sup>3</sup> /h) at 30 cycles/mn at 4 bar	1.1
Fluid Output at 30 cycles/mn (l/mn)	3
Free flow rate (L/mn)	19
Maximum air inlet pressure (bar)	6
Maximum fluid pressure (bar)	6
Maximum Fluid Temperature (°C)	50
Sound level (dBA)	<70
Weight (kg) - bare pump	5
Wetted parts	PTFE, Polypropylene, Stainless steel
Height (cm) - wall-mounted	24
Width (cm) - wall-mounted pump	36
Depth (cm) - wall-mounted pump	26

### FITTINGS

Fitting	Air inlet (valve)	F 3/8" BSP
	Air outlet (atomization air)	M 1/4" NPS
	Fluid Inlet	M 18 x 125
	Fluid Outlet	M 3/8" NPS

### CONFIGURATION OF THE PMP 150 PUMP

Set-up	Air motor power regulator	Atomization air regulator	Air regulator Fluid pressure	Suction rod	Drain rod	Pump output filter	Part number
Bare pump	-	-	-	-	-	-	144.931.000
Wall mounted	•	•	•	-	-	-	151.759.900
Wall mounted	•	•	•	•	-	-	151.753.000
Wall mounted	•	•	•	•	-	•	151.759.100
Cart mounted	•	•	•	•	-	-	151.754.000
Wall-mounted with stainless steel circulation	-	•	•	•	-	-	151.757.000

## PMP 150 pump

## OPTIONS

Description	Can be fitted on	Part number
Stainless steel circulation kit (to be included: wall bracket ref: 056.100.199)	Wall-mounted and mobile pumps	151.757.010
Motor air supply kit	Bare pump	151.753.050

## SEAL KITS

Description	Part number
PMP motor seal kit	144.931.091
Fluid section seal kit (PTFE)	144.931.092
Fluid section seal kit (EPDM)	144.931.095
Fluid section seal kit (FPM)	144.931.096

## FITTING FOR ELECTROSTATIC INSTALLATION

Description	Part number
Adaptator F 38"NPS/M 1/2" JIC	050.123.306

## CARTS, CUPS AND SUCTION RODS

Description	Part number
2 liters gravity cup kit with bracket	151.758.100
Tripod for PMP 150	051.755.010
2 liters gravity cup kit without bracket	151.662.355
Single Post Cart	051.730.110
Complete wall mounting bracket	051.751.030
Suction rod 18 x 125 fitting - plunger tube length 600mm	049.596.010

## KITS FOR PMP 150 PUMPS

Kit designation	Gun type	Hoses Length (m)	Kit part number
PMP 150 standard wall-mounted	M22 15 EN 3	7.5	151.249.040
PMP 150 standard wall-mounted with stainless steel circulation	M22 15 EN 3	7.5	151.249.050
PMP 150 standard wall mounted	M2209 E 3 K HVLP	7.5	151.249.080
PMP 150 standard wall-mounted with stainless steel circulation	M2209 E 3 K HVLP	7.5	151.249.090