



PMP 150 pump

Economical and high-performance diaphragm pump : it can feed up to 4 spray guns.



Features	Benefits
Simple design	Easy operation and maintenance
Double material diaphragm out of PTFE and nitrile	Compatible with most of solvent or water-based products. Quick motor inversion
Compact design	Easy to carry

SPECIFICATIONS

Compression ratio	1/1
Fluid volume per cycle (cm ³)	100
Number of cycles per litre of products	10
Air consumption (m ³ /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
Max. air feeding 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	Fluid pressure regulator	Atomization air regulator	Fluid pressure regulator	Suction rod	Drain rod	Pump output filter	Part number
Bare pump	-	-	-	-	-	-	144.931.000
Wall mounted	-	x	x	x	-	-	151.751.000
Wall-mounted	x	x	x	x	-	-	151.753.000
Cart-mounted	-	x	x	x	-	-	151.752.000
Cart-mounted	x	x	x	x	-	-	151.754.000
Wall-mounted with stainless steel circulation	-	x	x	x	-	-	151.757.000

OPTIONS

Designation	Can be fitted on	Part number
Complete wall mounted bracket	Bare pump	051.751.030
Motor air supply kit	Bare pump	151.753.050
Stainless steel circulation kit (to be included : wall bracket ref : 056.100.199)	Wall-mounted and mobile pumps	151.757.010
Fluid pressure air regulator	Wall-mounted and mobile pumps	151.753.010

SEAL KITS

Designation	Part number

PMP motor seal kit	144.931.091
Fluid section seal kit (PTFE)	144.931.092

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	M22 09 E 3 K HVLP	7,5	151.249.080
PMP 150 standard wall-mounted with stainless steel circulation	M22 09 E 3 K HVLP	7,5	151.249.090