

Hand Vacuum/Pressure Pumps

Mityvac offers a selection of six basic hand-held vacuum/pressure pump models, one Silverline and five Selectline. Each is featured in the chart below, and differentiated by a combination of features and options described on the previous pages. By offering such a wide selection, you can maximize the value and performance of your hand pump by choosing the exact features that best meet the requirements of your application.

Model No.	MV8510*	MV8030	MV8010*	MV8255*	MV8257	MV8121
Description	Silverline Vacuum/Pressure Pump, 16 cc with gauge	Selectline Vacuum Pump, 16 cc	Selectline Vacuum Pump, 16 cc, with gauge	Selectline Vacuum Pump, 16 cc, with gauge, DC	Selectline Vacuum Pump, 16 cc, DC	Selectline Super-pump Vacuum Pump, 32 cc
Material	Zinc/Aluminum	PVC				
Vol./Stroke	1 in. ³ (16 cm ³)					2 in. ³ (32 cm ³)
Gauge 1	Yes	No	Yes		No	
Dual Converter ²	Yes	No		Yes		No
Weight	2.5 lbs. (1.3 kg)	6.9 oz (194 g)	11 oz (313 g)	11.5 oz (326 g)	12.2 oz (345 g)	11.7 oz (332 g)
Max. Vacuum	25 in Hg (85 kPa)					
Max. Pressure ²	30+ psi (207+ kPa)	N/A		30 psi (207 kPa)		N/A
Maintenance Kit ³	MVM8900*	MVM8901*	MVM8903		MVM8902	
Replacement Gauge	MVA6176*	N/A	MVA6178*	MVA6181*	N/A	

* **▲ WARNING** California Proposition 65: Cancer and reproductive harm. www.P65Warnings.ca.gov

¹ Mityvac vacuum gauges are scaled 0 to 30 in. of Mercury (0 to 100 kPa). Compound gauges included on dual vacuum/pressure converter pumps are scaled 0 to 30 psi (0 to 200 kPa) pressure, and 0 to 30 in. of Mercury (0 to 100 kPa) vacuum.

² All Mityvac pumps produce vacuum at the front port. Dual converter pumps are capable of producing vacuum or pressure at the front port. A rotating knob on the side of the pump allows the operator to switch between vacuum and pressure. Dual converter pumps include a compound gauge for indicating levels of both.

³ Maintenance kits include components necessary to perform routine maintenance on Mityvac pumps. Other service parts are available and indicated in the pump service manual. Refer to the Mityvac pump introduction (pages →4 and →5) for information on features and options indicated above. All Mityvac pump vacuum/pressure ports fit standard ¼ in. (6.4 mm) ID tubing.

Models listed in the chart above are individually packaged. Special 100 piece bulk packaging is available for pump model MV8030. Contact your Lincoln/Mityvac sales or customer service representative for details.

Service Kits for Discontinued Hand Pump Models

Model No.	Service Kit
MV6212	MVM5100
MV6210	MVM5100
MV6265	MVM5100



MVM8900

MVM8901

MVM8902

MVM8903



MVA6176



MVA6178



MVA6181

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