Fluid Evacuation & Disp

Fluid Evacuators

Mityvac fluid evacuators are ideal for removing fluids from small tanks and reservoirs. These units are lightweight and portable and include integrated reservoirs with capacities ranging from 1.9 qt. (1.8 l) to 2.3 gal. (8.8 l). Applications include evacuating engine oil, coolants, transaxle grease and power steering, transmission and brake fluid from automobiles, motorcycles, small engines, boat motors, RVs, ATVs and machinery.

MV7430* Mini Fluid Evacuator

Operates on compressed air to create a powerful venturi vacuum for quickly evacuating small reservoirs. The lid unthreads for convenient emptying, and the evacuation hose is perfect for getting into those hard-to-reach places.

Features:

- · Compressed air operation
- Integrated 1.9 qt. (1.8 l) capacity reservoir
- · Variable control thumb throttle
- Swivel air inlet
- · Quiet, muffled exhaust
- Automatic overflow prevention

Specifications¹

Includes:		
 Fluid eva 	acu	l
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- 4 ft (1.2 m) fluid evacuation hose
- · Molded base with screws for bench
- mounting
- Hanging hook
- User manual
- (English/French/Spanish/German)

specifications.		
Reservoir capacity:	1.9 qt. (1.8 l)	
Working pressure:	60 to150 psi (4.1 to 10.3 bar)	
Vacuum @ 90 psi (6.2 bar):	26 in. Hg (88 kPa)	
Air consumption @ 90 psi (6.2 bar):	4.3 cfm (2.0 l/s)	
Flow rate:	@ 60 psi (4.1 bar):50 oz/min (1460 ml/min) @ 90 psi (6.2 bar):70 oz/min (2100 ml/min) @ 150 psi (10.3 bar):70 oz/min (2100 ml/min)	
Inlet thread size:	¼ in. NPT	
Packaged weight:	4.8 lbs. (2.2 kg)	
Size (tall x dia.):	9 x 6.5 in. (230 x 150 mm)	

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

MV7300* PneumatiVac

Operates on compressed air to create a powerful venturi vacuum for draining fluids from tanks and reservoirs. Compressed air hose attaches at base for stability. Includes accessories for draining engine oil or transmission fluid directly through the dipstick tubes. Also includes brake/clutch bleeding kit (Model MVA7205) for vacuum bleeding hydraulic brake and clutch systems.

Features:

- Operates on compressed air
- Integrated 2.3 gal. (8.8 l) capacity reservoir
- Large base with foot stabilizer
- Durable, chemical-resistant polyethylene construction
- · Independent air shut-off valve
- Quiet, muffled exhaust
- Automatic overflow prevention
- Quick-drain pour spout

Includes:

- Fluid evacuator • 0.23 in. OD x 5 ft. long
- (5.7 mm OD x 1.5 m long) dipstick tube • 0.26 in. OD x 5 ft. long
- (6.6 mm OD x 1.5 m long) dipstick tube
- 0.41 in. OD x 5 ft. long (10 mm OD x
- 1.5 m long) main evacuation tube · Brake/clutch bleeding adapter kit
- (Model MVA7205)
- Tube adapters
- User manual (English/French/Spanish)

Specifications:

Reservoir capacity:	2.3 gal. (8.8 l)
Max. operating temp.:	175°F (80°C)
Compressed air inlet size:	¼ in. NPT
Packaged weight:	7.5 lbs. (3.4 kg)
Size (tall x wide x deep):	24 x 12.4 x 9.3 in. (610 x 315 x 235 mm)

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MV7300



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Fluid Evacuation & Dispensing Accessories





MVA7205



MVM9000



MVA570 Fluid Dispensing Wand

1 ft. (0.3 m) fluid dispensing wand and two cap/plugs for use in 1/4 to 3/8" holes. Wand connects into quick connect on end of hoses for Mityvac fluid dispensing systems MV6400, MV6410, MV6412, MV6840, and MV6844.

Specifications:

Packaged weight:	16 oz. (454 g)
Packaged size (wide x deep x tall):	14.5 x 3.5 x 0.675 in. (368 x 88.9 x 17.14 mm)

MVA7205* Brake Bleed Conversion Kit

The MVA7205 quickly connects to Mityvac models MV7400, MV7300 or MV7201 fluid evacuators, converting them into one-person vacuum brake or hydraulic clutch bleeders. The kit contains a vacuum bleed tube with brass ball valve, universal bleed screw adapter and adapter for connecting to the evacuator.

Specifications:

Packaged weight:	9.3 oz (265 g)	
Packaged size (wide x deep x tall):	8 x 12 x 1½ in. (150 x 305 x 65 mm)	

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MVM9000 Evacuator Service Kit

Contains the most common service parts for models MV7300, MV7400 and MV7201. *Kit includes:*

- Lid screw and lock nut (6 each)
- Lid gasket
- Main tube connector (MV7201 only)

MVA6006 Extended Tube Kit

Extends the reach of Mityvac fluid evacuators models MV7400, MV7300 and MV7201 by up to 6 ft. (1.8 m). The kit contains a main evacuation tube, two smaller diameter tubes for extending into dipstick tubes and tube connectors. Each tube is 3 ft. (0.9 m) longer than standard, making it convenient for evacuating fluids from taller vehicles such as SUVs and full size trucks.

Kit includes:

- 0.23 in. OD x 8 ft. long (5.7 mm OD x 2.4 m long) dipstick tube with connector
- 0.26 in. OD x 8 ft. long (6.6 mm OD x 2.4 m long) dipstick tube with connector
- 0.41 in. OD x 8 ft. long (10 mm OD x 2.4 m long) main evacuation tube with connector

Specifications.	
Packaged weight:	12.8 oz (365 g)
Carton size (wide x deep x tall):	13 x 13 x 2 in. (330 x 330 x 50 mm)