Fluid Evacuation & Dispensing Equipment





MV7400* Fluid Evacuator

Vacuum is created quickly and efficiently by manual pump operation, offering superior mobility by eliminating the need for electricity or compressed air. The MV7400 is ideal for draining fluids from reservoirs on boats, RVs, ATVs, snowmobiles, farm equipment or motorcycles. Includes accessories for draining engine oil or transmission fluid directly through the dipstick tubes.

Features:

- Convenient manual pump operation
- Integrated 1.9 gal. (7.3 l) capacity reservoir
- Large base with foot stabilizer
- Durable, chemical-resistant polyethylene construction
- Automatic overflow prevention
- Quick-drain pour spout

Specifications:

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
- Tube adapters
- User manual (English/French/Spanish)

Reservoir capacity:	1.9 gal. (7.3 l)
Max. operating temperature:	175°F (80°C)
Packaged weight:	7.5 lbs. (3.4 kg)
Size (tall x dia.):	25 x 7.5 in. (635 x 190 mm)

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

MV7201* Fluid Evacuator Plus

At the push of a button, this versatile unit changes from vacuum to pressure for evacuating or dispensing fluids. This functionality makes it ideal for draining tanks or reservoirs then pumping the used fluid back out for easy disposal. Multiple units work great—simply evacuate used fluids with one unit and then quickly refill with new fluid from a second. For superior mobility, the MV7201 utilizes a manual pump, so compressed air or electricity is not required. Accessories are included for draining engine oil or transmission fluid directly through the dipstick tubes.

Features:

- Evacuates or dispenses at the push of a button
- Convenient manual pump operation
- Integrated 2.3 gal. (8.8 l) capacity
 reservoir
- Large base with foot stabilizer
- Durable, chemical-resistant
- polyethylene construction
- Automatic overflow prevention
- Quick-drain pour spout

Specifications:

Includes:

- Fluid evacuator/dispenser
- 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
- Tube adapters
- User manual (English/French/Spanish)
- Reservoir capacity:
 2.3 gal. (8.8 l)

 Max. operating temperature:
 175°F (80°C)

 Packaged weight:
 10.0 lbs. (4.5 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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MV7201

Fluid Evacuation & Dispe

MVA7216* ATF Refill Kit

Converts the MV7201 Fluid Evacuator Plus into a convenient system for refilling or topping-off sealed automatic transmissions. The kit includes a connection hose that easily snaps into a fitting on top of the MV7201 and ten adapters custom designed to connect to today's sealed "lifetime" automatic transmissions. See chart below for a complete list of adapters and their applications.

Features:

- Quickly converts the Mityvac MV7201 Fluid Evacuator Plus into a professional tool for refilling sealed automatic transmissions
- Brass ball valve allows independent control of fluid flow to the transmission
- · Push-to-connect style quick-change coupler quickly secures and releases refill adapter and has built-in shutoff valve
- Includes ten (10) ATF refill adapters for servicing Ford, Toyota, Volkswagen, Audi, Volvo, BMW, Honda, Nissan, and Mercedes transmissions
- All components packaged in custom-molded case

Includes:

- Connection hose with flow control valve and guick-change coupler (MVA7210)
- Ten ATF refill adapters (models MVA580 to MVA589)

Specifications:

Packaged weight:	3.8 lbs. (1.7 kg)
Packaged size (wide x deep x tall):	12.5 x 8.4 x 2.7 in. (320 x 215 x 70 mm)

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MVA5800 ATF Refill Kit

Contains ten adapters for servicing Ford, Toyota, Volkswagen, Audi, Volvo, BMW, Honda, Nissan, and Mercedes sealed (lifetime) automatic transmissions (see adapter chart below). This kit is included with the Mityvac MV6410 ATF Refill System (page 13) and is the same as MVA7216 without the connection hose. Includes custom-molded case.

Specifications:

Packaged weight:	3.2 lbs. (1.5 kg)
Packaged size (wide x deep x tall):	12.5 x 8.4 x 2.7in. (318 x 215 x 70 mm)

ATF Refill Adapters

Some automotive manufacturers have eliminated the automatic transmission dipstick tube from many of their new models. In these cases, specially designed adapters are required to refill or top-off the transmission when the fluid level is low or following repairs. For this purpose, Mityvac offers the following adapters. Each is available for separate purchase or in kits MVA7216, MVA5800 or MV6410.

Part No	Description	Thread	Application(s)			MVA587
MVA580	Ford ATF refill adapter	1∕₄ in. NPT	Ford	-	MVA582	VOCAVIVI
MVA581	Toyota ATF refill adapter	18 x 1.5	Toyota			
MVA582	Angled ATF refill adapter		BMW, Honda, Nissan			
MVA583	VW ATF refill adapter, short	NA	Volkswagen		MVA583	MVA588
MVA584	VW ATF refill adapter, long		Volkswagen			
MVA585	VW ATF refill adapter	10 x 1.0	Volkswagen			
MVA586	VW/Audi ATF refill adapter	24 x 1.5	VW, Audi with DSG transmission	-	MVA584	MVA589
MVA587	Audi ATF refill adapter	22 x 1.5	Audi with CVT transmission			
MVA588*	Mercedes ATF refill adapter	12 x 1.5	Mercedes with 722.9 transmission		MVA7210	MVA7212
MVA589	Volvo ATF refill adapter	5⁄1₀ in24 UNF	Volvo		WWA7210	
MVA7210*	ATF refill hose	NA	NA			
MVA7212	ATF refill hose with Ford adapter	1∕₃ in. NPT	Ford		MVA7214	8 100
MVA7214	ATF refill hose with Toyota adapter	NA	Toyota		For the mos	st up-to-date adapter

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applications, visit www.mityvac.com

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MVA580

MVA581

MVA5800

MVA585

MVA586

ww.mityvac.com

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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)