

# Accessories

## Hand Vacuum Pumps

### Dual Pressure/Vacuum Converter Kits

Increase the versatility of any Mityvac Silverline or Selectline hand pump by adding a dual pressure/vacuum converter. Once installed, an operator can quickly switch between achieving vacuum or pressure at the front port simply by turning a knob on the side of the pump. Kits easily replace the front end of any Mityvac Silverline or Selectline pump and include a compound gauge for measuring pressure or vacuum depending on the selection.

#### Model No. 04095

**Kit includes:**

- Die-cast dual converter body with pressure/vacuum switch
- Compound gauge with 0-30 psi (0-200 kPa) pressure and 0-30 in. Hg (0-100 kPa) vacuum indications
- Pump conversion adapter
- Thumb pad
- Replacement duckbill valve
- Assembly screws
- O-ring seals
- Instruction manual

**Specifications:**

Weight:	7.7 oz (218 g)
Size:	2 <sup>1</sup> / <sub>4</sub> " x 2" x 4 <sup>1</sup> / <sub>4</sub> " (55 mm x 50 mm x 110 mm)



#### Model No. 06895

**Kit includes:**

- PVC dual converter body with pressure/vacuum switch
- Compound gauge with 0-30 psi (0-200 kPa) pressure and 0-30 in. Hg (0-100 kPa) vacuum indications
- (3) Adapters for conversion to various Mityvac pumps
- Thumb pad
- Replacement duckbill valve
- Assembly screws
- O-ring seals
- Instruction manual

**Specifications:**

Weight:	4.6 oz (130 g)
Size:	3" x 2" x 4" (75 mm x 50 mm x 100 mm)



### 06172 Quick-Change Vacuum Gauge

Durable, high-quality vacuum gauge with accurate diaphragm movement and protective rubber boot. Special stem design allows convenient 360° rotation of gauge and easy pin-release removal. Replaces original gauge on all Mityvac Silverline and Selectline hand pumps or additional option for pumps purchased without gauge. Includes bushing for adapting to threaded ports and locking pin. Indicates 0-30 inches of Mercury (0-100 kPa) vacuum.

**Specifications:**

Weight:	6.1 oz (173 g)
Size:	2 <sup>3</sup> / <sub>4</sub> " x 1 <sup>1</sup> / <sub>2</sub> " x 3 <sup>1</sup> / <sub>2</sub> " (70 mm x 40 mm x 90 mm)



# Accessories



06171

## 06171 Threaded Vacuum Gauge

Durable, high-quality gauge with accurate diaphragm movement. Gauge has threaded body for assembly into all Mityvac Silverline and Selectline hand pumps. For replacement of original gauge, or additional option for pumps purchased without gauge. Indicates 0-30 inches of Mercury (0-100 kPa) vacuum.

### Specifications:

Weight:	3.3 oz (94 g)
Size:	2" x 1" x 2 <sup>3</sup> / <sub>4</sub> " (50 mm x 25 mm x 70 mm)



06170

## 06170 Compound Vacuum/Pressure Gauge

Durable, high-quality compound vacuum/pressure gauge with accurate diaphragm movement. Replacement for Mityvac Silverline and Selectline dual vacuum/pressure pump gauge. Indicates 0-30 psi (0-200 kPa) pressure and 0-30 inches of Mercury (0-100 kPa) vacuum.

### Specifications:

Weight:	4.4 oz (125 g)
Size:	2" x 1 <sup>1</sup> / <sub>8</sub> " x 2 <sup>7</sup> / <sub>8</sub> " (50 mm x 29 mm x 73 mm)



MVA6000

## MVA6000 Complete Automotive Accessory Kit

Kit contains accessories for testing and diagnosing dozens of engine performance and automotive mechanical functions and for one-person brake and hydraulic clutch bleeding. All components are designed for use with Mityvac Silverline and Selectline hand vacuum and dual pressure/vacuum hand pumps.

### Includes:

- (4) Tapered adapters for connecting to tubing from .090" to .50" ID (2.3 mm to 12.7 mm ID)
- (2) Tapered manifold plugs
- (12) Color-coded vacuum line plugs
- (2) Universal bleed screw adapters for connecting to hydraulic bleed screws
- Automatic master cylinder refill kit
- 4.5 oz Reservoir bottle with fluid transfer and storage lid
- (2) 1/4" ID x 24" long (6.4 mm ID x 610 mm long) connection hoses
- User manual (English/French/Spanish/German)

### Specifications:

Weight:	14.8 oz (420 g)
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MVA6825

## MVA6825 Master Cylinder Refill Kit

Eliminates the need to repeatedly top-off the brake master cylinder or clutch slave cylinder while vacuum bleeding. Fluid level is automatically maintained, preventing air from being reintroduced into brake and clutch lines. The kit adapts to standard 12 oz and 32 oz brake fluid bottles, eliminating the mess and hassle of transferring fluid into a reservoir and maintaining brake fluid integrity.

### Kit includes:

- 12 oz Bottle adapter
- 32 oz Bottle adapter
- 3" (75 mm) diameter master cylinder plate
- 6" (150 mm) diameter master cylinder plate
- 4" x 8" (100 mm x 200 mm) dual chamber master cylinder plate
- Instruction sheet

### Specifications:

Weight:	4.7 oz / 135 g
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# Accessories

## MVA6005 16 oz Fluid Reservoir Kit

Used with Mityvac hand vacuum/pressure pumps to collect or dispense larger volumes of fluid. Replaces smaller fluid reservoirs included with most vacuum kits, reducing the amount of time it takes to empty old fluid. A hook is included for conveniently securing the reservoir out of the way during use.

**Kit includes:**

- 16 oz (475 ml) capacity reservoir bottle
- Fluid transfer lid
- Fluid storage lid
- Removable hanging hook
- 1/4" ID x 6" long (6.4 mm ID x 150 mm long) fluid pick-up tube

**Specifications:**

Weight: 4.4 oz (125 g)



MVA6005

## MVA6909 4.5 oz Fluid Reservoir Kit

Use in-line with Mityvac hand vacuum/pressure pumps to collect or dispense fluid. Replaces standard 4.5 oz reservoirs included with hand pump kits.

**Kit includes:**

- 4.5 oz (135 ml) capacity reservoir bottle
- Fluid transfer lid
- Fluid storage lid
- 1/4" ID x 3 5/8" long (6.4 mm ID x 90 mm long) fluid pick-up tube

**Specifications:**

Weight: 2.3 oz (65 g)



MVA6909

## MVA6002 Automotive Test Adapter Kit

Contains plugs, adapters and tubes for use with Mityvac hand vacuum/pressure pumps for testing and diagnosing dozens of vacuum and pressure related engine systems.

**Kit includes:**

- 1/4" ID x 1 1/2" long (6.4 mm ID x 40 mm long) connection tube
- 5/32" ID x 3" long (4 mm ID x 75 mm long) connection tube
- 1/4" ID x 3 5/8" long (6.4 mm ID x 90 mm long) connection tube
- Rubber cup adapter
- 5/32" ID x 1/4" ID (4 mm ID x 6.4 mm ID) tubing adapter
- (4) Tapered adapters for connecting to tubing from .090" to .50" ID (2.3 mm to 12.7 mm ID)
- (2) Tapered manifold plugs

**Specifications:**

Weight: 0.8 oz (23 g)



MVA6002

## MVA6003 Universal Brake Bleed Adapters

Mityvac's Universal Brake Bleed Adapter is specially designed to fit snugly onto a wide range of brake and hydraulic clutch bleed screws. It forms an airtight seal, and maintains a firm grip on the screw nipple.

**Kit includes:**

- (2) Universal bleed screw adapters
- (2) Tapered bleed adapters
- Brass barbed adapter for connecting to 1/4" (6.4 mm) ID tubing

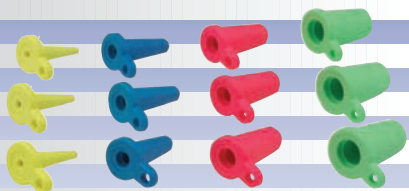
**Specifications:**

Weight: 0.7 oz (20 g)



MVA6003

# Accessories



MVA6004

## MVA6004 Vacuum Line Caps

Contains 12 rubber caps for plugging vacuum lines while performing in-line vacuum and pressure tests. Caps are color coded for easy line identification and tapered for plugging lines from  $\frac{5}{32}$ "- $\frac{1}{2}$ " ID (4 mm-13 mm ID).

### Specifications:

Weight: 1 oz (28 g)



06845

## 06845 Mason Jar Kit

Contains accessories for utilizing standard- and wide-mouth mason jars as fluid evacuation or pressure dispensing reservoirs. Works conveniently with Mityvac hand vacuum/pressure pumps.

### Includes:

- $2\frac{1}{4}$ " (70 mm) diameter standard mason jar lid
- $3\frac{5}{16}$ " (84 mm) diameter wide-mouth mason jar lid
- (2)  $\frac{1}{4}$ " ID x 48" long (6.4 mm ID x 1220 mm long) connection tubes
- Adapters for tubing sizes  $\frac{1}{8}$ "- $\frac{1}{2}$ " OD (3.2 mm-13 mm OD) and  $\frac{1}{4}$ "- $\frac{3}{8}$ " ID (6.4 mm-9.5 mm ID)

### Specifications:

Weight: 6.6 oz (187 g)



MVA6001

## MVA6001 Fluid Transfer Kit

Contains reservoir, adapters, tubing and other accessories for siphoning, transferring, extracting or dispensing fluids using a Mityvac hand vacuum/pressure pump.

### Includes:

- 4.5 oz (135 ml) capacity reservoir bottle with fluid transfer and storage lids
- $\frac{1}{4}$ " ID x  $1\frac{1}{2}$ " long (6.4 mm ID x 40 mm long) connection tube
- $\frac{5}{32}$ " ID x 3" long (4 mm ID x 75 mm long) connection tube
- (2)  $\frac{1}{4}$ " ID x  $\frac{3}{8}$ " long (6.4 mm ID x 90 mm long) fluid pick-up and connection tubes
- Rubber cupped adapter
- $\frac{5}{32}$ " ID x  $\frac{1}{4}$ " ID (4 mm ID x 6.4 mm ID) tubing adapter
- (4) Tapered adapters for connecting to tubing from  $.090$ " ID to  $.50$ " ID (2.3 mm ID to 12.7 mm ID)
- (2) Tapered manifold plugs
- $2\frac{3}{4}$ " (70 mm) diameter mason jar lid
- $3\frac{5}{16}$ " (84 mm) diameter wide-mouth mason jar lid
- $\frac{1}{4}$ " ID x 48" long (6.4 mm ID x 1220 mm long) connection tube
- Adapters for tubing sizes  $\frac{1}{8}$ "- $\frac{1}{2}$ " OD (3.2 mm-13 mm OD) and  $\frac{1}{4}$ "- $\frac{3}{8}$ " ID (6.4 mm-9.5 mm ID)
- $\frac{3}{8}$ " ID x 48" long (9.5 mm ID x 1220 mm long) connection tube

### Specifications:

Weight: 10.3 oz (292 g)



MVA6007

## MVA6007 Dual Adapter Bleed Kit

This specially designed accessory attaches to Mityvac hand vacuum/pressure pumps and vacuum brake bleeding equipment for simultaneous bleeding of motorcycle dual caliper brake systems. Includes clear  $\frac{1}{4}$ " ID (6.4 mm ID) hoses and two universal bleed adapters.

### Specifications:

Weight: 7.6 oz (215 g)

# Accessories

## 06485 Vacuum Pump Case

This custom blow-molded case fits Mityvac Silverline and Selectline (except Superpump) vacuum and dual converter pumps, and includes molded compartments for our 4.5 oz reservoir kit, master cylinder refill kit and user manual. Additional space is included for small adapters, plugs, line caps and connector hoses.

**Specifications:**

Weight:	1.3 lbs (0.59 kg)
Size:	12" x 8" x 3 <sup>3</sup> / <sub>8</sub> " (305 mm x 205 mm x 85 mm)



06485

## Fluid Evacuators

### MVA6006 Extended Tube Kit

Extends the reach of Mityvac fluid evacuators models 07400, 07300 and 07201 by up to 6' (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' (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" OD x 8' long (5.7 mm OD x 2.4 m long) dipstick tube with connector
- 0.26" OD x 8' long (6.6 mm OD x 2.4 m long) dipstick tube with connector
- 0.41" OD x 8' long (10 mm OD x 2.4 m long) main evacuation tube with connector

**Specifications:**

Weight:	12.8 oz (365 g)
Carton Size:	13" x 13" x 2" (330 mm x 330 mm x 50 mm)



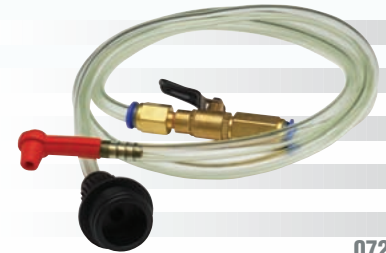
MVA6006

### 07205 Brake Bleed Conversion Kit

The 07205 quickly connects to Mityvac models 07400, 07300 or 07201 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:**

Weight:	9.3 oz (265 g)
Size:	8" x 12" x 1 <sup>1</sup> / <sub>2</sub> " (150 mm x 305 mm x 65 mm)



07205

