EVACUATION SYSTEMS

USED FLUID EVACUATION SYSTEM



Model 379 701 – Used Fluid Evacuation System Wall Mounted 1" UL listed diaphragm pump for evacuating gravity drains. Complete kit,includes:

Model 2834: UL-listed 1" diaphragm pump. Aluminum with Buna seals and stainless steel seats Model 360 109: Diaphragm pump wall mount bracket Model 955: 1/4" NPTFBE Mini Filter/Regulator/Gauge Model 1313: 3/4" dry break coupler Model 1314: 3/4" dry break nipple Model 1589: 1" polypropylene T-strainer filter Model 2048: 1/4" NPTM x 3/8" NPTM nipple Model 2055: 1" NPTMBE nipple Model 801: 1/4" x 2' LP air hose Model 863: 1" x 5' MP fluid outlet hose Model 867: 1" x 10' MP fluid suction hose Model 930: 1/4" FPT air coupler Model 931: 1/4" MPT air nipple

EVACMASTER



Model 379 700 – Evacmaster (Pedestal Mount) Model 379 710 – Evacmaster (Wall Mount) Model 1927 – Replacement Wand kit

A single point used fluid suction unit. Designed to collect used fluid from a vehicle using one of the included dipstick suction wands, or by connecting directly to the dipstick tube on some vehicles. The unit is installed alongside the service bay, enabling the cleanest and safest method of used fluid collection.

The Evac utilizes an internal, air-operated piston pump specially designed for suction applications. The used fluid is extracted from the vehicle and transferred directly to the shop's used fluid tank. This creates a totally closed-loop system. No contact with the oil reduces environmental concerns, drainplug incident claims, and accidents due to burns or falls.

Wall-mounted Evacs include connectors for emptying roll-around gravity oil drains.

Note: For fast and efficient suction of used fluid, the oil must be warm (70°F or above). Do not use with brake fluids, fuel, or any flammable or corrosive fluids.



EVACMASTER PORTABLE

Model 379 707 – Evacmaster Portable

A portable version of our single point used fluid suction unit. Designed to collect used fluid from a vehicle using one of the included dipstick suction wands, or by connecting directly to the dipstick tube on some vehicles. The unit has two fixed large wheels with roller bearings and two heavy-duty casters. The oil is extracted from the dipstick and pumped into the 27 gallon tank on board. This tank can be evacuated using pressurization into the shop's used fluid tank.

Model 379 708 - Evacmaster with Drain Bowl

Same as the model 379 707, but with the addition of a gravity option for draining oil. A telescoping 17" steel bowl with extension allows conventional draining of oil through a drainplug. Drain can be pressurized for evacuation into the shop tank.

Note: For fast and efficient suction of used fluid, the oil must be warm (70°F or above). Do not use with brake fluids, fuel, or any flammable or corrosive fluids.



USED FLUID DRAINS

PREMIUM PORTABLE FLUID DRAINS

Portable used fluid drains are utilized for collection of motor oil, gear oil, anti-freeze, and other vehicle used fluid in Class IIIB. They are suitable for use under vehicle lifts or inside lubrication pits.

All drains include a 5 gallon capacity, height adjustable oversized steel collection bowl for a wide reach, and 27 gallon units are also equipped with a plastic drain bowl extension with anti-splash grate. All units are equipped with a level gauge.

PRESSURE DISCHARGE DRAINS

Units are discharged through a 6' 6" hose while pressurizing the tank at 7 PSI with a tire inflator. The unit includes a safety valve for avoiding overpressurization of the tank.

Model 372 400: 27 Gallon Pressure Discharge Drain

Unit includes three piece plastic accessory kit: a tool tray on top of the tank, fender skirt on the bottom of the tank, and a drain bowl extension with a filter drain/anti-splash screen. The unit has two roller-bearing supported fixed wheels and heavy-duty casters.

Model 373 400: 18 Gallon Pressure Discharge Drain

Smaller size unit with same materials and workmanship as above. Sleeve bearing fixed wheels and heavy-duty casters. Accessory kit not included, though drain bowl extension is available separately by ordering 737 968.

GRAVITY/PUMP DRAINS

Units can be drained by either a valve on the bottom of the unit or by an external suction pump connection on the top of the tank.

Model 372 301: 27 Gallon Gravity Discharge Drain

Unit includes three piece plastic accessory kit: a tool tray on top of the tank, fender skirt on the bottom of the tank, and a drain bowl extension with a filter drain/anti-splash screen. The unit has two roller-bearing supported fixed wheels and heavy-duty casters. Units now include a standard top-mount suction connector.

Model 373 301: 18 Gallon Gravity Discharge Drain

Smaller size unit with same materials and workmanship as above. Sleeve bearing fixed wheels and heavy-duty casters. Accessory kit not included, though drain bowl extension is available separately by ordering 737 968. Units now include standard top mount suction connector.





373 400

USED FLUID DRAINS

PREMIUM SUCTION MODELS - DIPSTICK EVACUATION



Discharge is carried out through a 6.5 foot discharge hose pressurizing the unit at 7 psi using a tire inflator.

All units are equipped with a level gauge, vacuum gauge and suction probes and connectors kit.

Model 372 600

Mobile used fluid suction unit, 27 gallon capacity. Ideal for use with all types of passenger cars, trucks, tractors, aircraft, boats, etc.

Model 372 100

Mobile used fluid suction unit, 27 gallon capacity. The unit includes a 10 quart transparent chamber that can be used as a vacuum reservoir and allows an immediate inspection of the evacuated used fluid.

Model 372 500

Combined used fluid suction and drain unit, 27 gallon capacity. Ideal for use with all types of passenger cars, trucks, tractors, etc.

Model 372 000 (Not Shown)

Mobile used fluid suction and drain unit, same as 3725 except with a 10 quart transparent chamber that can be used as a vacuum reservoir and allows an immediate inspection of the evacuated used fluid.

Note: For fast and efficient suction of used fluid, the oil must be warm (70°F or above). Do not use with brake fluids, fuel, or any flammable or corrosive fluids.

STANDARD SUCTION MODELS - DIPSTICK EVACUATION



Model 373 600

Portable 18 gallon pressurized evacuation unit for suction of used oil. Complete with fill gauge, vacuum gauge, suction wands and connectors kit.

Model 373 500

Portable 18 gallon combination used oil suction and gravity drain unit.

Model 133 000

Portable 6.5 gallon oil evacuation unit. Includes suction wand kit.

Note: For fast and efficient suction of used fluid, the oil must be warm (70°F or above). Do not use with brake fluids, fuel, or any flammable or corrosive fluids.



USED FLUID DRAINS

USED FLUID DRAIN UNITS

Model 1336

Special low-profile pressurized oil drain with swing-arm funnel tray. Allows easy positioning for hard to access drain plugs. Ideal for motorcycle, marine, off-road, lawn, farm and in-plant use. Holds 10 gals. Air discharge to empty unit. Drain tray adjusts from 29" to 37" high.

Model 373 343

Functional and economical 8 gallon capacity rollaround undercar drain. Equipped with four ball bearing casters and aluminum downtube for durability. Features a large diameter bowl with molded in screen, height adjustable from 47 3/8" to 62".

Model 1351 Series Oil Drains

This series of drains, designed for 16 gallon kegs, include a 17" steel drain bowl with 5 gallon capacity, unique keg cover with anti-leak lip, telescoping drain tube, dipstick level indicator, bung adapter, and four wheel band dolly.

- Model 135 100: for use on customer supplied 16 gallon keg
- Model 135 101: complete with 16 gallon keg supplied in package
- Model 135 103: complete with top-mounted suction kit (suction tube and cam lock), for use on customer supplied 16 gallon keg
- Model 135 104: complete with top-mounted suction kit (suction tube and cam lock), and 16 gallon keg supplied in package

Model 1352

Heavy duty deluxe 28 gallon used oil wagon. Only 9" high. Built in baffles and splash deflectors. H.D. 14 gauge construction. Recessed shelf for draining filters. 6" H.D. wheels. Empties quickly, 3/4" drain valve. Easily connected to a pumping system for evacuation with a 1314 dry break nipple.

Model 435 000

Functional and economical 18 gallon capacity rollaround low boy drain. Equipped with four large diameter wheels with ball bearing casters and welded steel pull handle for durability. Features a sturdy steel drain screen with large area, and a low minimum access height of 8 inches. Easily connected to a pumping system for evacuation.

Model 1355

Heavy duty rolling pit drain. Holds 34 gallons. Anti-splash screen. Accommodates 31 1/2" - 49 1/2" opening. Dimensions: 28" W x 24" L x 12" H.

Model 1360

Heavy duty pedestal type drain. Extends to 78". Includes thick steel 17", five gallon capacity bowl. Order 1361 valve adapter extra.

Model 1361

Valve opening adapter for use with pedestal drain. 2" male bung threads







1361

1360

373343

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USED FLUID SYSTEM ACCESSORIES

OA-1 1589















1314

CAM 7P



CAM 7D



CAM 7M

Model CAM 7F – ¾" Camlock Nipple Polypropylene ¾" male camlock. ¾" NPTM threads, connects to CAM 7D or CAM 7M.





CAM 7F



2391



94112004

Polypropylene ¾" male camlock. ¾" NPTF threads, connects to CAM 7D or CAM 7M.

Model CAM 7A – ¾" Camlock Nipple

Model 2391 – 1" Four Way Reversing Valve

Anodized Aluminum body with brass valve. Four 1" NPTF ports: tank, pump suction, pump discharge, and hose - allows changing the direction of flow to pump into or out of the tank as desired.

Model 2392 - 3/4" Four Way Reversing Valve

Same as 2391 but uses 3/4" NPTF ports



Aluminum 1½"F by ¾" NPTF double tap adapter to convert Samson 3700 series gravity drains to top mount suction.

Model OA-1 – Automatic Air High Level Shut Off

Air-operated, bung-mounted overfill protection for single wall tanks, constructed of anodized aluminum. This float-activated unit is equipped with a whistle alarm and positive pump air shut-off valve. UL-listed, the OA-1 has a 360 degree rotating lock collar to index the float arm.

Model 1589 – 1" Polypropylene inline 'T' strainer.

Easily removable bowl and sturdy reusable 304 stainless steel 30 mesh screen. Viton O-ring. Protects used fluid pump from ingesting harmful debris.



Solid cast iron construction and 40 mesh screen.

Model 1313 – ¾" Dry Break Coupler Ball check sealed coupler, 34" NPTF. Connects to 1314.

Model 1314 – 34" Dry Break Nipple Ball check sealed nipple, 3/4 " NPTF. Connects to 1313.

Model CAM 7C – ¾" Camlock Cap Polypropylene ¾" female camlock cap. Seals ¾" male camlock nipple CAM7F.

Model CAM 7P – ¾" Camlock Plug Polypropylene ¾" Male camlock plug. Seals ¾" female camlock coupler CAM 7D or CAM 7M.

Model CAM 7D – ¾" Camlock Coupler Polypropylene ¾" female camlock coupler. ¾" NPTF threads, connects to CAM 7F or CAM 7A.

Model CAM 7M - ¾" Camlock Coupler Polypropylene ¾" female camlock coupler. ¾" NPTM threads, connects to CAM 7F or CAM 7A.

