

## 08 WASTE OIL EQUIPMENT

GRAVITY DRAIN UNITS . . . . .	102
TRADITIONAL OIL DRAIN UNITS . . . . .	103
WASTE OIL SUCTION EQUIPMENT, 27 GAL . . . . .	104
WASTE OIL SUCTION EQUIPMENT, 18 AND 6 GAL . . . . .	105
WASTE OIL DIPSTICK EVACUATION . . . . .	106
WASTE FLUID EVACUATION PUMP KITS . . . . .	107
WASTE OIL EQUIPMENT ACCESSORIES . . . . .	108



**M**obile waste oil drains are used for gravity or suction collection of motor oil and gear oil, as well as other automotive, non-aggressive A-III class fluids like anti-freeze.

Models for gravity collection are fitted with a telescopic bowl and they can be used under vehicle lifts or inside lubrication pits for collection of the used fluid. All drains include a 5 gallon capacity, height adjustable collection bowl for wider reach. All 27 gallon models include over-sized extension bowl with anti-splash screen. All models are equipped with a level gauge.

Once full, depending on model, the reservoir can be discharged either using a remote pump through a dry-break or a Camlock connector or pressurizing the unit reservoir at 3.5 psi (0,5 bar) maximum.

3733B



3734



### Gravity collection with remote pump discharge

Discharge is done connecting the unit to a wall mounted discharge pump using a cam-lock coupling.

#### Part No. 3723

27-gallon gravity waste oil drainer. Remote pump discharge.

#### Part No. 3733

18-gallon gravity waste oil drainer. Remote pump discharge.

Order **Part No. 737 968** for optional bowl extension.

### Gravity collection with pressure discharge

Discharge is done through a 5' hose pressurizing the unit reservoir. Includes a safety valve to avoid over pressurization.

#### Part No. 3724

27 gallon gravity waste oil drainer, pressure discharge.

#### Part No. 3734

18 gallon gravity waste oil drainer, pressure discharge.

Order **Part No. 737 968** for optional bowl extension.

## TRADITIONAL OIL DRAIN UNITS

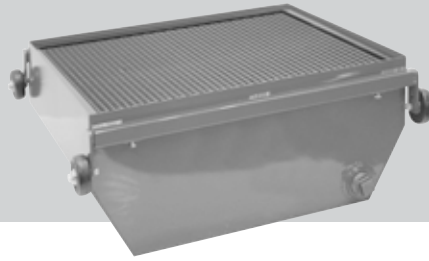


### USED FLUID COLLECTION - SPECIALTY DRAINERS



**Part No. 1352**

Heavy duty 28 gallon used oil wagon. Only 9" high. Built in baffles and splash deflectors. Heavy duty, 14 gauge construction. Recessed shelf for draining filter. 6" HD wheels. Empties quickly, 3/4" drain valve. Can be easily connected to a pumping system for evacuation. (Order Part No. 1314 dry-break nipple).



**Part No. 1355**

34 gallon rolling pit drain. Heavy duty construction, with anti-splash screen. Accommodates 31 1/2" - 49 1/2" opening. Dimensions: 28" W x 24" L x 12" H.



**Part No. 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. 9 gallon capacity, air discharge to empty unit. Drain tray adjusts from 29" to 37" high.

**Part No. 1356 (not shown)**

Hook up kit for 1355 with short nipple, quarter turn ball valve, camlock coupler and dust cap.



**Part No. 1347**

Deluxe 17", 5 gallon funnel with drain tube, dipstick and 2" bung bushing adaptor (fits 16 gal bung type. Drum not included).

**Part No. 1349 (not shown)**

Deluxe 17", 5 gallon funnel with drain tube, dipstick and 16 Gal drum cover. (Drum not included).

**Part No. 737 968 (not shown)**

25" plastic extension bowl insert with anti-splash screen.

**Part No. 1360**

Heavy Duty pedestal type drain. Extends to 78". Includes Heavy Duty deluxe 17", 5 Gal bowl. Order 1361 valve adaptor extra.

**Part No. 1361**

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



**Part No. 373 344**

All metal under-vehicle used fluid drain. Functional and economical 7 gallon capacity. Features a 11-1/4" diameter bowl with screen; height adjustable from 38" to 66".



**1351 SERIES**

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

**Part No. 135 100**

For use on customer supplied 16 gallon keg.

**Part No. 135 101**

Complete with 16 gallon keg supplied in package.

**Part No. 135 103**

Complete with top-mounted suction kit (suction tube and dry break nipple), for use with customer supplied 16 gallon keg.

**Part No. 135 104**

Complete with top-mounted suction kit (suction tube and dry break nipple), and 16 gallon keg supplied in package.



3725

3720

3721

3726

08

COMBINED OIL SUCTION AND GRAVITY COLLECTION UNITS

Can be used remotely once vacuum is created inside the steel reservoir. Telescopic collection bowl with extension bowl insert and anti-splash grid.

**Part No. 3725**  
**27 gallon** combined oil suction and gravity collection unit.

**Part No. 3720**  
**27 gallon** combined oil suction and gravity collection unit. With 10 quart transparent chamber that can be used as vacuum

OIL SUCTION UNITS

Can be used remotely once vacuum is created inside the steel reservoir.

**Part No. 3721**  
**27 gallon** oil suction unit. With 10 quart transparent chamber that can be used as vacuum reservoir and allows inspection of the extracted waste oil.

**Part No. 3726**  
**27 gallon** oil suction unit.



3735



3731



3736



3716

## COMBINED OIL SUCTION AND GRAVITY COLLECTION UNIT

Can be used remotely once vacuum is created inside the steel reservoir. Discharge through hose by pressurizing the unit.

**Part No. 3735**  
**18 gallon** combined oil suction and gravity collection unit.

## OIL SUCTION COLLECTION UNIT WITH TRANSPARENT CHAMBER

Includes a 10 quart transparent chamber that can be used as a vacuum reservoir and allows an immediate inspection of the extracted waste oil. Can be used remotely once vacuum is created inside the steel reservoir. Discharge through hose by pressurizing the unit.

**Part No. 3731**  
**18 gallon** waste oil suction collection unit with transparent chamber.

## OIL SUCTION COLLECTION UNITS

Can be used remotely once vacuum is created inside the steel reservoir.

**Part No. 3736**  
**18 gallon** waste oil suction collection unit. Discharge through hose by pressurizing the unit.

**Part No. 3716**  
**6 gallon** waste oil suction collection unit.



379 710



## WASTE OIL DIPSTICK EVACUATION

### EVACUMASTER WASTE OIL SUCTION UNIT

Single point waste oil suction unit for collecting waste oil directly from the vehicle's engine using a suction wand inserted into the engine oil dipstick tube. The unit is installed alongside the service bay and provides the cleanest method for waste oil collection.

Direct extraction from engine to storage tank eliminates operator contact with waste oil and spills. It also eliminates the use of mobile units and all leaking drain plug issues.

An air operated pump, specially designed for suction applications, extracts the waste oil and pumps it to a remote storage tank. The unit includes a special piston pump for waste oil suction, on/off valve, air filter with pressure regulator, vacuum gauge for monitoring unit performance, extra large capacity suction filter, 9' (3 m) suction hose and complete kit of suction wands and adaptors.

**Part No. 379 711**

Wall mounted waste oil suction unit.

**Part No. 379 710**

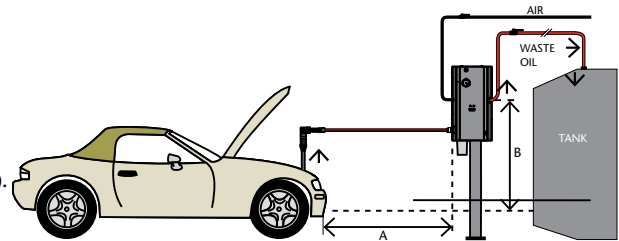
Pedestal mounted waste oil suction unit.

**TYPICAL INSTALLATION**

**Maximum installation distances:**

**A:** Maximum distance 26' (8 m).

**B:** Maximum height between pump inlet and engine oil sump level, 3' (1 m).



### EVACUMASTER WASTE OIL PORTABLE UNIT

379 708



**Part No. 379 707**

Evacumaster 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.

**Part No. 379 708**

Evacumaster with Drain Bowl. Same as the Part No. 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 drain plug. Drain can be pressurized for evacuation into the shop tank.

379 707



**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.

08  
WASTE OIL

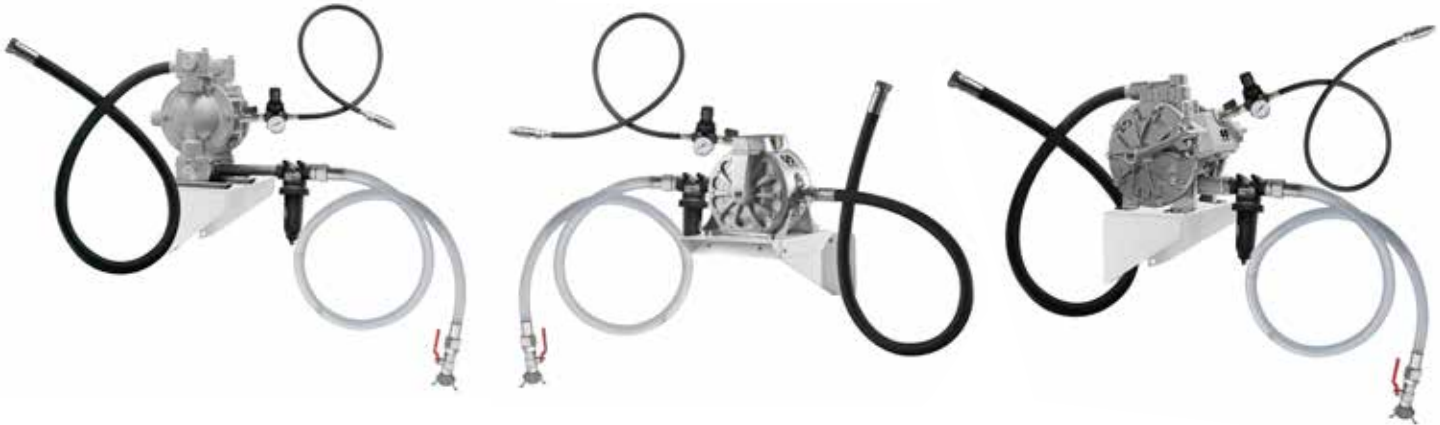
## WASTE FLUID EVACUATION PUMP KITS



Wall mounted pump kits used to empty waste oil and waste antifreeze receivers.

They included the pump listed for each model equipped with:

- Wall bracket
- Air connection kit with air pressure regulator for controlling pump speed, air quick coupler and nipple.
- Suction hose with cam-lock connector, shut-off valve and filter at pump inlet
- 5' discharge hose.



**379 701**

**Part No. 379 701**

Wall mounted waste fluid evacuation pump kit. Includes 1" - 46 gal/min UL listed diaphragm pump with aluminum and Buna-N wetted parts (pump Part No. 2836).

**379 016**

**Part No. 379 016**

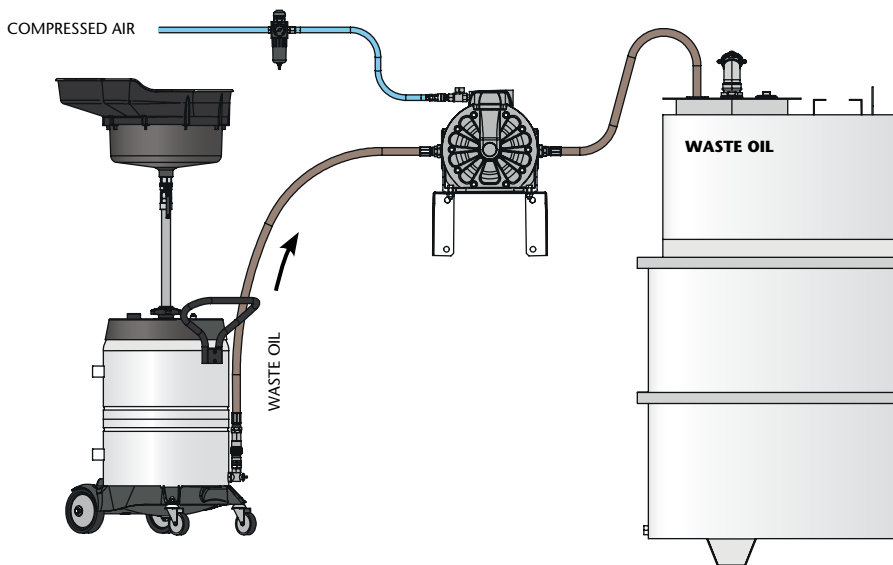
Wall mounted waste fluid evacuation pump kit. Includes 1" - 28 gal/min diaphragm pump with aluminum and Buna-N wetted parts (pump Part No. 551 030).

**379 018**

**Part No. 379 018**

Wall mounted waste fluid evacuation pump kit. Includes 1" - 50 gal/min diaphragm pump with aluminum and Buna-N wetted parts (pump Part No. 555 030).

**ACCESSORIES**



**Part No. 362 924**

Air bleeding valve, 1". When connected to the pump outlet, it helps to eliminate the air trapped in the pump and in the suction line aiding pump prime.

**Part No. OA-1EXT**

Overfill warning valve used to shut off the air supply to the pump when the tank approaches full capacity. It is automatically reset is emptied and air pressure in OA-1EXT is zero.

**08**

WASTE OIL

## USED OIL SUCTION WANDS AND ADAPTORS



INDIVIDUAL WANDS AND ADAPTORS			WAND AND ADAPTOR KITS				
Part No.	Type	Description OD x ID x Length	737 950*	1925	1926	1927**	737 975
737 946	Flex	0.31 x 0.23 x 66.92"					
737 947	Adaptor	AUDI, VOLKSWAGEN GROUP	•			•	
737 948	Adaptor	PEUGEOT GROUP	•			•	
737 949	Flex	0.27 x 0.19 x 39.37"	•				•
737 952	Flex	0.23 x 0.15 x 27.55"	•	•		•	•
737 953	Flex	0.31 x 0.23 x 27.55"	•	•		•	•
737 954	Rigid Copper	0.19 x 0.15 x 27.55"	•				
737 955	Rigid Copper	0.23 x 0.19 x 27.55"	•				•
737 958	Flex	0.23 x 0.15 x 47.24"			•	•	
737 959	Flex	0.31 x 0.23 x 47.24"			•	•	
737 960	Flex	0.19 x 0.15 x 27.55"		• (2)		• (2)	
737 961	Flex	0.19 x 0.15 x 39.37"			• (2)	• (2)	
737 972	Wand Holder	Plastic wand holder					

\* Included in all 3700 series portable packages.

\*\* Included in all 3797 packages.

## USED FLUID SYSTEM ACCESSORIES

### HIGH LEVEL COMPRESSED AIR CONTROL DEVICE

#### Part No. OA-1

Air operated bung mounted high level control device constructed of anodized aluminum. Float activated unit activates when high level is reached by sounding a whistle and a positive air line control. UL Listed, normally open, turns off air when in alarm

#### Part No. 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

#### Part No. 1089 - 1" Cast Iron 'Y' Strainer

Solid cast iron construction and 40 mesh screen

#### Part No. 1313 - 3/4" Dry Break Coupler

Ball check sealed coupler, 3/4" NPTF. Connects to 1314

#### Part No. 1314 - 3/4" Dry Break Nipple

Ball check sealed nipple, 3/4" NPTF. Connects to 1313

#### Part No. CAM 7C - 3/4" Camlock Cap

Polypropylene 3/4" female camlock cap. Seals 3/4" male Camlock nipple CAM7F.

#### Part No. CAM 7P - 3/4" Camlock Plug

Polypropylene 3/4" Male Camlock plug. Seals 3/4" female Camlock coupler CAM 7D or CAM 7M

#### Part No. CAM 7D - 3/4" Camlock Coupler

Polypropylene 3/4" female camlock coupler. 3/4" NPTF threads, connects to CAM 7F or CAM 7A

#### Part No. CAM 7M - 3/4" Camlock Coupler

Polypropylene 3/4" female camlock coupler. 3/4" NPTM threads, connects to CAM 7F or CAM 7A

#### Part No. CAM 7F - 3/4" Camlock Nipple

Polypropylene 3/4" male Camlock. 3/4" NPTM threads, connects to CAM 7D or CAM 7M

#### Part No. CAM 7A - 3/4" Camlock Nipple

Polypropylene 3/4" male Camlock. 3/4" NPTF threads, connects to CAM 7D or CAM 7M

#### Part No. 361 300 - 1" Four Way Reversing Valve

Anodized Aluminum and acetal construction. 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

#### Part No. 9411 2004 Special Adaptor

Aluminum 1- 1/2" F by 3/4" NPTF double tap adaptor to convert Samson 3700 series gravity drains to top mount suction

