

Choose the fluid handling equipment that fits your needs.

Traditional Drain: the traditional method for handling used fluids allows gravity to drain fluids from vehicle(s) into a portable or mobile fluid drain and then gravity allowing those fluids to drain into a used fluid storage tank.

Drain & Evacuate: instead of gravity draining fluids into a storage tank, fluids are evacuated from the fluid drain into the tank with a suction pump system.



Standard Oil Drains

Model 613

Used with 16 gallon (120 lb.) open-top drum (66493 drum not included). Convenient float gauge shows when drum is full. Includes 17" square rolling base 80895 with 2 1/2" ball bearing caster wheels and 14" drain bowl 91197 (without lid).

Order suction pick-up tube and fluid nipple Kit 247748 for easy evacuation through drum cover using a used oil evacuation pump. Order evacuation pump 4100 and fluid coupler 244390 separately.



Model 3644

Used with 16 gallon (120 lb.) open-top drum. (66493 drum not included). Float gauge shows when drum is full. Includes 17" square rolling base 80895 with 2 1/2" caster wheels. 20" diameter drain bowl 3609 is adjustable from 42 3/4" to 70".

Pedestal-Style Oil Drain

Model 3605

Lightweight, easy to position and maneuver. Latch trigger automatically locks drain bowl at any height. Reversible for double life! Bowl cover lid hinged for splash guard extends to catch oil flowing from hard to reach drain plugs. Spring actuated valve in drain bowl to prevent leakage. Includes 82460 drain adapter bushing for draining bowl. Includes large 13 1/2", 4 1/2 gallon bowl assembly 83386.



Truck Oil Drain

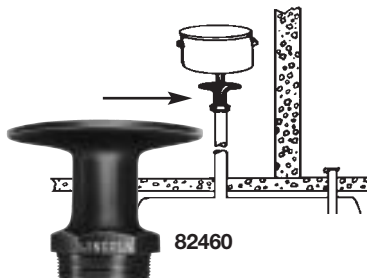
Model 84714 20 Gallon Cart

Ideal oil drain for RV, truck, heavy equipment maintenance and repair. Low profile, large 20 gallon capacity cart. 42" T-handle for easy cart positioning. Used oil transfer by either gravity or suction evacuation. Order drain valve or suction evacuation pump and fluid couplings separately. Two stationary rear wheels and one front wheel caster with grab handle for ease of under vehicle positioning. Metal grating, two baffles and continuous side splash guards to prevent oil spillage during vehicle draining and cart movement. Maximum height is 8.65".



Model 82460 Drain Adapter

Used with 3605 to drain bowl. When bowl is set into drain adapter bushing a pin automatically releases spring loaded valve. Adapter bushing assembles to a 2" NPT used oil tank stand pipe or screws directly into a 2" 55 gallon drum opening.



Handling / Recovery / Accessories

Drain & Pressurize: this new concept in used fluid handling employs the benefits of the drain & evacuate system without an evacuation pump—the fluid drain is pressurized to evacuate the used fluid.



Pressurized Evacuation Drains

Model 3613 18 Gallon Tank

14" bowl 82786 is adjustable with lock screw from 48" to 76". Standard shop air pressure evacuates used oil into used oil storage tank. Preset/non-adjustable regulator prevents over pressurization. Preset pop-off valve for additional safety. Rugged steel construction with large wheels and casters. Permanent hose assembly acts as sight gauge to prevent overfilling.

Model 3643 18 Gallon Tank

Same as 3613 but with 20" diameter bowl 3608.

Antifreeze Recovery

Model 3653 18 Gallon Tank

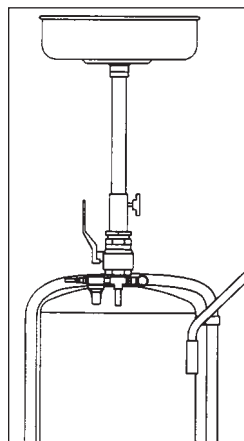
Same as 3643 except painted bright green to help keep used antifreeze separate from other used fluids.

Closed-Loop Pressurized Evacuation Drains

Drain & Pressurize (Closed-loop): the newest Lincoln used fluid handling concept takes the standard drain and pressurized system to a new level by eliminating used fluid spills while evacuating the mobile drain unit.

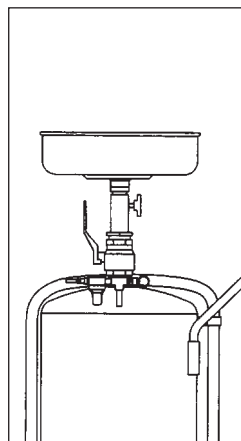
Model 3633 18 Gallon Tank

Includes all 3613 features. Standard shop air pressure evacuates used oil into used oil storage tank through a dry seal fluid coupler. This closed-loop system provides extra assurance against spillage. Order fluid coupler 244390 and transfer hose separately to suit installation or order standard evacuation hose kit 4106.



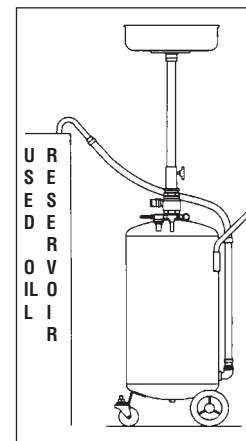
To Drain Oil

With valve fully open, (valve handle in vertical position), raise drain bowl to desired height and lock in place. Drain oil into bowl/tank assembly.



To Transport Tank

With valve fully open, (valve handle in vertical position), lower drain bowl to desired height. Always use the tank handle to transport the tank assembly.



To Evacuate Oil

Raise drain bowl and lock in place (valve handle in horizontal position) and place nozzle securely into collection reservoir. Connect air inlet nipple and discharge oil. Disconnect air supply when oil is no longer discharging into reservoir.



615

Suction Guns

Model 615

Holds up to 18 ounces of fluid. Flexible nozzle for transmission, differential or oil filter service. Precision follower fitted to barrel for superior suction and is impervious to oil, grease and water. Finished in rust-resistant, powder coated blue paint.



3608

Drain Bowls

Model 3608

Large 20" bowl used on 3643 or to update an existing 3613 to a 20" drain bowl.



82786

Model 3609

Large 20" bowl used on 3644 or to update an existing 613, 3604 or 3607 to a 20" drain bowl.

Model 91197

Standard 14" bowl used on 613, 3604 and 3613 used oil drains.



83386

Model 82786

Same as 91197 but includes lid.

Model 83386

Standard 13 1/2" bowl used on 3605 used oil drains. Large 4 1/2 gallon capacity.



3610

Funnel & Drain Adapters

Model 3610

24 1/2" diameter. Use when larger draining area is required. 3610 molded plastic drain pan rests securely on top of used oil drains. Can be used with pedestal or portable drain devices with 6" or larger drain.

Model 70526 Drain Spigot

Used fluid drain valve for use with 613 and 3604. 1/2" NPT(m) connection.



07201

Fluid Evacuation Systems

8.8 liter (2.3 gallon) capacity. Provides a clean and simple way to evacuate and/or dispense fluids including: engine oil, brake fluid, hydraulic oil, transmission oil, gear oil, coolant, p.s. fluid and much more. Reservoir is constructed of durable polyethylene and will not rust or corrode. Kit comes with 5 feet of flexible hose and two rigid dipstick tubes for engine oil removal. Can also be used in conjunction with Mityvac P/N07205 Fluid Evacuator Brake Bleeding Kit. Flow control valves prevent the unit from overfilling.

Model 07201 Fluid Evacuator Plus, Manually Operated

Contains reversing valve that allows fluid evacuation and dispensing.

Model 07300 PneumatiVac, Air Operated

Shut-off valves allow unit to be used away from air source.



07300

See Mityvac catalog 00330 or visit www.lincolnindustrial.com for additional fluid evacuation products and complete Mityvac product line.



237105

Evacuation Coupler & Nipple Kit

Model 237105 Suction Hose

For use in high volume transfer and evacuation systems, 1" NPT(m) threads x 7'.

Model 247748 Suction Kit

Used with standard 613. Complete with suction tube, drum cover bushing and fluid nipple. *NOTE: Older mobile used fluid units may require drum cover modification.*

Fluid Couplers & Nipples

Model 241408 Coupler

Model 241409 Nipple

For use in high volume transfer applications, both models have 1" NPT(f) threads.

Model 244390 Coupler

Model 244391 Nipple

For use in volume transfer and evacuation systems, both models have 3/4" NPT(f) threads.

Coupler & Nipple Kit

Model 68887

Includes 68887-1 plug and 68887-2 socket. Automatically seals off both ends of lubricant or hydraulic line. Plug and socket 1/2" NPT(f).



247748

241408

241409

Drum / Base / Dollies

Model 66493 120 lb. Drum

16 gallon (120 lb.) drum with 3/4" NPT(f) threaded hole near bottom/side of drum for drain valve or spigot (70526 – sold separately.)

Model 80895 Base

Standard roll-a-round caster base used on 613, 624 and 3644. For use with 16 gallon (120 lb.) refinery containers. Complete with four swivel casters and drum clamps.

Model 84192 Band Dolly

For use with 16 gallon (120 lb.) refinery containers. Complete with four swivel casters and drum band clamp. Maximum O.D. is 14"

Model 84377 Band Dolly

For use with 55 gallon (400 lb.) refinery containers. Complete with four hard rubber 2 1/2" x 1" swivel casters and "X" bracket base.



66493

80895



84377



84192

General Lubrication Products

Installed Fluid Evacuation & Disposal Systems



Don't waste valuable time waiting on gravity to empty waste oil drains. Lincoln installed systems provide the fast, profitable, safe way to get rid of waste oils and other fluids when gravity draining is not possible or practical. Quickly pump out fluids from rolling drain pans, portable oil drains, differentials and transaxles.

Basic Fluid Evacuation Pumping System

Lincoln's Basic Fluid Evacuation and Disposal System features a 1" U.L. Listed corrosion-resistant aluminum double-diaphragm pump that creates a powerful suction to drain used fluids quickly, and transfers them through a completely enclosed system to any type of remote storage tank. Provides clean, safe disposal of waste fluids with no drips, no spills. Pump is air-operated and can be easily mounted on any convenient wall surface. One basic system can serve multiple bays with the addition of hardware.



4100

Model 4100

Includes rugged, heavy-duty, 1" U.L. Listed air-operated double diaphragm self-priming pump 84811, 1" x 5' fluid hose 237105, 3' air hose 72036, airline filter 600104, lubricator 600204, regulator 600004, 3/4" x 5' fluid inlet hose 68620 and other air couplings for easy outlet installation.



4105

Model 4105 Portable Drain Adapter Kit

Includes 1" x 7' suction hose 237105, quick disconnect coupler 241408, nipple 241409 and mounting hardware for hookup to side port of 16 gal. drum 66493 or truck oil drain 84714.



4110

Model 4110 Differential & Transaxle Kit

Includes suction hose, fittings and two interchangeable wands for all vehicle makes and models that allow you to drain fluids through plug openings.

Model 84700 Rolling Drain Pan

Designed for pit installation, 30 gallon capacity 84700 features quarter-turn ball valve drain on front or back of unit for multiple drain hook-up 1 1/2" NPT. Infinite-adjustable axles fits pits 36" to 49 1/2" wide. Polyurethane wheels for smooth, quiet operation, dust cap, chain and splash guard assemblies included.



84700

Model 92572 Splash Guard Assembly

Included with 84700 drain pan. Mounts to either side to deflect oil from side draining engine oil pans.

Model 85255 Wall Mount Bracket

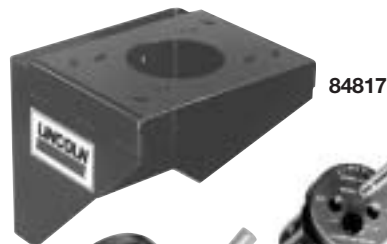
Wall mount bracket for 1/4" to 1/2" air operated diaphragm pumps

Model 84817 Wall Mount Bracket

Wall mount bracket for 1/2" to 2" air operated diaphragm pumps

Used Fluid Overfill Warning Valves

Float rises with used fluid to activate "whistle" warning at prescribed level.



84817

Model 84815 Single Wall

For single wall tanks & drums in used fluid systems and above ground tanks.

Model 84824 Double Wall

Same as 84815 except for double walled tanks and above ground tanks.

Model 84816 4-Way Valve

Four port, two position valve used in waste fluid systems. Enables one pump to pump into and out of drum or tank.



84816

84815