



Sage Oil Vac

Manufacturers of on-site maintenance equipment



SKIDS

VERSATILE • DEPENDABLE • PRACTICAL

TOLL FREE **877-OIL-VACS** • www.sageoilvac.com

Sage Oil Vac Lube Skids utilize the patented NO PUMP process of used oil evacuation and delivery during the maintenance process. There are no air operated pumps to wear out or maintain. The system uses an on-board air compressor or a pre-existing air source to build vacuum and pressurize the tanks as needed.

Vacuum used motor oil as fast as 5-7 gallons per minute from equipment. Enjoy the added versatility of vacuuming fresh maintenance fluids into the fresh fluid tanks at 8-12 gallons per minute, without pumps!

Standard/Optional Equipment



Standard Equipment

- 1 Rear Mounted Control Panel
- 2 Pistol Grip Quart meter
- 3 Detachable Air Compressor Mount
- 4 Used Filter Receptacle™
- 5 Filter Stinger™
- 6 3" x 6" forklift pockets (one in each corner)
- 7 Barrel Straw
- 8 Fresh Fluid Filter
- 9 3/4" Protected Glass Sight Plugs

Optional Equipment *

- 10 Heated fresh fluid tanks
- 11 120 lb Grease Package (includes reel, pump, control handle)
- 12 35 ft or 50 ft reels
- 13 8 HP or 13 HP gas engine air compressors
- 14 7 HP or 10 HP diesel engine air compressors
- 15 Compressor / Generator / Welder Combinations
- 16 Preset or Mechanical meters

*Dimensions and weights vary with added optional equipment; consult with Sage Oil Vac representative to determine differences.



SKIDS
VERSATILE • DEPENDABLE • PRACTICAL



Used Filter Receptacle™

(patent #5884676)
This patented product provides a convenient manner to drain, store, and transport messy used oil filters from the point of service to a point of disposal. Filters are allowed to "hot drain" * by simply placing them on pegs that are incorporated into the Used Filter Receptacle™. The accumulated oil can be evacuated into the used oil tank with the turn of a valve.

* EPA 40 CFR 261.4 (b)(13) excluded oil filters from hazardous waste if a used oil filter is properly "hot drained." Consult EPA 40 CFR for actual language.

Filter Stinger™

(patent #5476154)
The Filter Stinger™ attaches to the evacuation hose and punctures the oil filter before it is removed from the engine. This patented device evacuates the hot, used oil from oil filters, keeping oily messes to a minimum and decreasing burn hazards for technicians.

Barrel Straw

Quickly load your Sage Oil Vac with fresh fluids by utilizing the vacuum process. The Barrel Straw attaches to the top of any new product tank and inserts into any 55-gallon drum or bulk tank, thus allowing the user to quickly vacuum fresh fluids into the tank.

Note:

Tanks maybe filled by pouring into the top.

Hose Reels

Spring-retractable hose reels add convenience and productivity to any operation. Hose Reels are standard equipment on models 21060, 21080, and 21120. 35 ft and 50 ft hose reel upgrades are also available.

Drain Pan

Portable drain pan rolls under cars, trucks or buses to drain oil or antifreeze with ease. All drain pans come with the ability to quick connect to a Sage Oil Vac system. Available in 10 or 17 gallon capacities.

Quick Disconnect Fittings

Perform hot oil changes in less than half the time as a traditional "drop the plug" process. Outfit your equipment fleet with quick disconnect fittings allowing you to vacuum used oil directly from the engine crankcase into the used oil tank in a 100% enclosed process. Reduced maintenance times and less chance of costly spills allow for a very quick **return on investment**.

Rear Mounted Control Panel

Save time and hassle with the rear mounted control panel. No more running around the truck or crawling up in the bed. All gauges, the vacuum valve, and air compressor controls are easily accessible on the control panel.

Why Skids in Your Maintenance Operation?

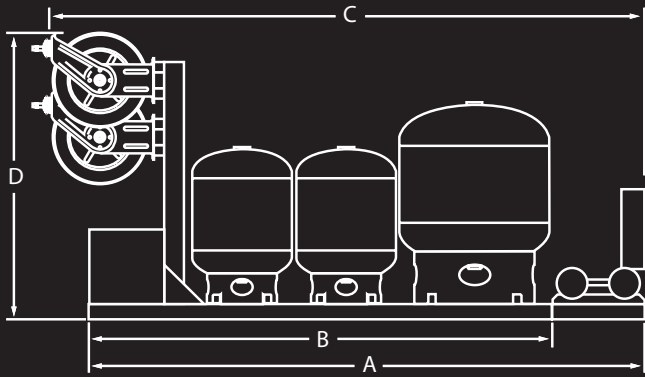
Versatility

A **Sage Oil Vac Lube Skid** gives you versatility you won't get with a standard lube truck or traditional lube setup. **Sage Oil Vac Lube Skids** are designed to fit in a mechanics body or standard service body for pickup trucks or medium duty service

trucks. In fact, a number of models are perfect for ¾ ton and larger pickups. You can leave a **Sage Oil Vac Lube Skid** at the job site, or remove it from your truck when it is needed for another task.



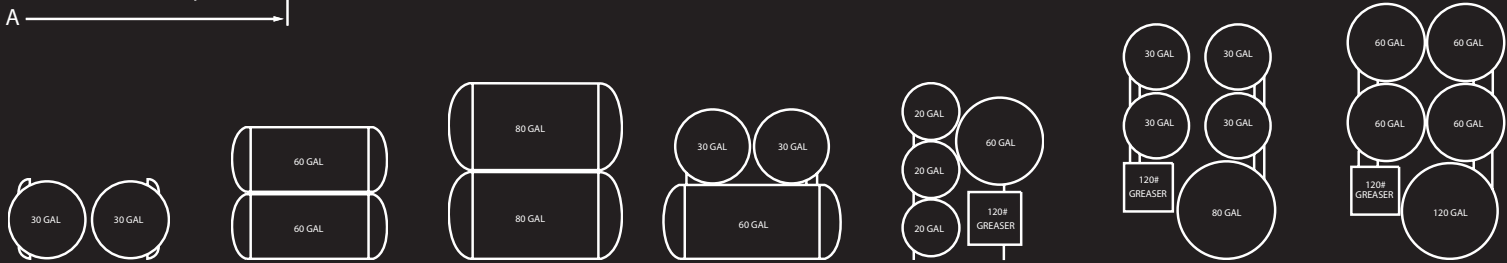
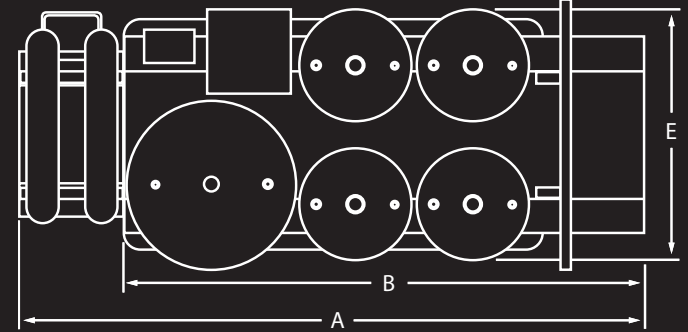
Skid Model #21060



Sage Oil Vac Lube Skids Specs

V Models are configured to work with a pre-existing air source. They do not have an on board air compressor.

(Minimum compressed air requirements are 10 cfm at 90 psi)



MODEL #	20030	20030V	20060	20060V	20080	20080V	20363	20363V	21060	21060V	21080	21080V	21120	21120V	
Tanks gallons / (liters)	USED NEW	ONE 30 / (114) ONE 30 / (114)	ONE 30 / (114) ONE 30 / (114)	ONE 60 / (227) ONE 60 / (227)	ONE 60 / (227) ONE 60 / (227)	ONE 80 / (303) ONE 80 / (303)	ONE 80 / (303) ONE 80 / (303)	ONE 60 / (227) TWO 30 / (114)	ONE 60 / (227) TWO 30 / (114)	ONE 60 / (227) THREE 20 / (114)	ONE 60 / (227) THREE 20 / (114)	ONE 80 / (303) FOUR 30 / (114)	ONE 80 / (303) FOUR 30 / (114)	ONE 120 / (454) FOUR 60 / (227)	ONE 120 / (454) FOUR 60 / (227)
Dimensions in / (cm)															
A&B		A 58 / (147)	B 40 / (102)	A 80 / (203)	B 62 / (158)	A 87 / (221)	B 69 / (175)	A 79 / (201)	B 61 / (155)	A 87 / (221)	B 69 / (175)	A 111 / (282)	B 92 / (234)	A 119 / (302)	B 100 / (254)
C		67 / (170)	49 / (124)	89 / (226)	71 / (180)	96 / (234)	78 / (198)	88 / (224)	70 / (178)	96 / (244)	78 / (198)	120 / (305)	101 / (257)	128 / (325)	109 / (277)
D		43 / (110)	43 / (110)	43 / (110)	43 / (110)	43 / (110)	43 / (110)	43 / (110)	43 / (110)	54.5 / (138)	54.5 / (138)	54.5 / (138)	54.5 / (138)	60 / (152)	60 / (152)
E		48 / (122)	48 / (122)	48 / (122)	48 / (122)	48 / (122)	48 / (122)	48 / (122)	48 / (122)	48 / (122)	48 / (122)	48 / (122)	48 / (122)	49.5 / (125)	49.5 / (125)
empty weight lbs / (kg)		887 / (402)	602 / (273)	1091 / (495)	806 / (366)	1436 / (651)	1151 / (522)	1157 / (525)	872 / (396)	1500 / (680)	1215 / (551)	2147 / (974)	1862 / (845)	2480 / (1125)	2195 / (995)
max full weight lbs / (kg)		1325 / (601)	1040 / (472)	1967 / (892)	1684 / (764)	2604 / (1181)	2319 / (1052)	2009 / (911)	1724 / (782)	2376 / (1078)	2091 / (950)	3607 / (1636)	3322 / (1506)	5108 / (2317)	4823 / (2188)
drain pan gal / (liters)		O	O	O	O	O	O	O	O	17 / (64)	17 / (64)	17 / (64)	17 / (64)	17 / (64)	17 / (64)
epoxy line coolant tanks		NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	1-60	1-60
120# grease bracket		NO	NO	NO	NO	NO	NO	NO	NO	YES	YES	YES	YES	YES	YES
compressor	HP	6HP GAS		6HP GAS		6HP GAS		6HP GAS		6HP GAS		8HP GAS		8HP GAS	
	CFM@40 PSI	12.5	-	12.5	-	12.5	-	12.5	-	12.5	-	20	-	20	-
air reel ft / (m)		O	O	O	O	O	O	O	O	50 / (15.24)	50 / (15.24)	50 / (15.24)	50 / (15.24)	50 / (15.24)	50 / (15.24)
hose length ft / (m)		25 / (7.62)	25 / (7.62)	25 / (7.62)	25 / (7.62)	25 / (7.62)	25 / (7.62)	25 / (7.62)	25 / (7.62)	25 / (7.62)	25 / (7.62)	25 / (7.62)	25 / (7.62)	25 / (7.62)	25 / (7.62)
reels		O	O	O	O	O	O	O	O	S	S	S	S	S	S

O = optional S = standard