



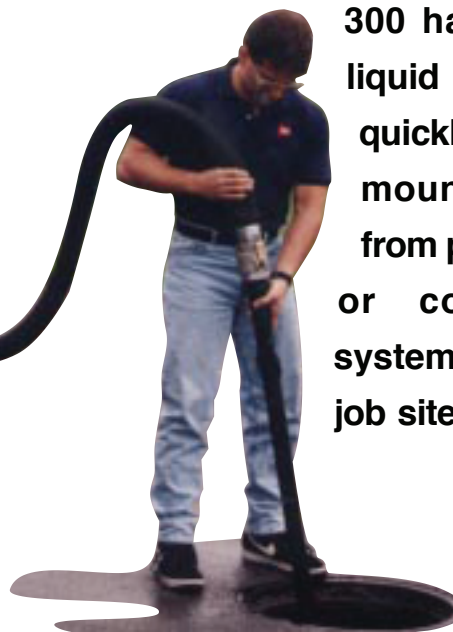
## TRAV-L-VAC 300

### A COST EFFECTIVE VAC SYSTEM DESIGNED FOR WATER UTILITY VALVE BOX MAINTENANCE

The VAC-300 is ideal for work from smaller vehicles, positioning in tight quarters, or use in high traffic areas. The VAC-300 allows utility companies and public works departments to do the work of large vacs, without the increased investment.



Designed for valve box cleanout, the TRAV-L-VAC 300 handles solid and liquid debris safely and quickly. Available "skid mount" for operation from pick-up truck beds or compact "trailer systems" for towing to job sites



**The TRAV-L-VAC 300 features strong lifting capability and the largest capacity holding tank in its class with a 2" debris inlet.**

- ***Clean out stubborn debris from valve boxes quickly and easily***
- ***Cleanup sludge and industrial spills fast***
- ***Vacuum water @ 100 GPM (5' a head)***
- ***Lift solids as heavy as 25 lbs***

**Built-in conveniences like integrated suction tube and hose storage, "bolt-on-trailer" package, easy access/easy maintenance filtration system and the economy of one man operation, makes the TLV 300 a versatile and cost effective vacuum system.**



TRAILER MOUNTED SYSTEM



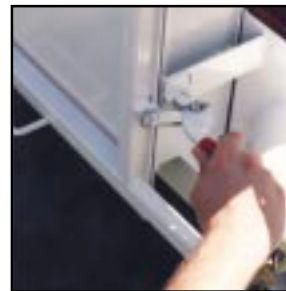
SKID MOUNTED SYSTEM



20 HP GAS ENGINE



EASY ACCESS FILTER SYSTEM



QUICK LATCH AND RELEASE DUMP GATE



## FEATURES AND SPECIFICATIONS

### Trav-L-Vac 300 Standard Features:

- Fabricated structural steel base and steel plate with forklift slots
- Large capacity holding tank with manually activated dump gate and 2" drain plug
- 3 stage filtration system
- Heavy duty positive displacement blower with silencer
- Vacuum relief valve
- Gasoline Drive
- 2-1/2" (63.5 mm) x 10' (3.0 m) flexible wire reinforced rubber suction base hose
- 2" (50.8 mm) x 6-1/2' (2.0 m) steel suction tube with handles
- Quick disconnect cam lock hose couplings
- High liquid level shut off switch
- Hour meter and tachometer

### Optional Features:

- Trailer package
- Steel suction tubes
  - 7/8" x 6-1/2' (22.2 mm x 2.0 m)
  - 1-1/4" x 6-1/2' (31.8 mm x 2.0 m)
  - 1-1/2" x 6-1/2' (38.1 mm x 2.0 m)
- Light package
- Flashing yellow caution light
- 12 volt accessory outlet
- Custom machine color

Power Source	20 HP gasoline engine
Blower & Air Flow	<ul style="list-style-type: none"> <li>• Belt drive, positive displacement rotary lobe impeller type with 14"(355.6 mm) Hg max vacuum</li> <li>• 345 CFM (9.77 CMM) @ 3.600 RPM with 14"(355.6mm) Hg</li> <li>• 15,813 FPM (4,819.8 MPM) air velocity thru 2" (50.8mm) diameter inlet</li> </ul>
3 Stage Filtration	<ul style="list-style-type: none"> <li>• Primary drum filter with 2" (50.8mm) of polyethylene foam</li> <li>• Second filter of fine polyethylene foam</li> <li>• Final filter, 10 micron polyester cartridge</li> <li>• All Filters are washable with water</li> </ul>
Holding Tank	<ul style="list-style-type: none"> <li>• 12 cu. ft. (.34 cu. m.), 90 liquid gal.(340.65 L.) actual holding capacity</li> <li>• 32" (812.8mm) diameter</li> <li>• Equipped with vacuum relief valve, high liquid level shut off switch and hinged dump gate.</li> <li>• 2" (50.8mm) drain plug</li> </ul>
Finish	Urethane paint, plated fasteners
Outside Dimensions	40" wide x 60" long x 55" high 1,016mm W x 1,524mm L x 1,397 H
Shipping Wt.	950 lbs. (430.9 Kg)

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