

Compressed Air Use



Industrial Vacuum Cleaner

BLOVAC CLEANER

Quick Change to a Cleaner by just setting onto a pail !

Standard Type



CE

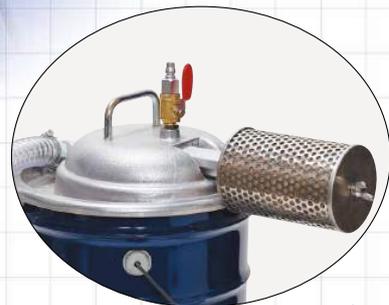
Economical Type



High Vacuum Type



Large Capacity Type



Silencer Type (with silencer)

BLOVAC Co.,Ltd.

Industrial Vacuum Cleaner using compressed air

BLOVAC CLEANER

By just setting onto a pail, BLOVAC CLEANER powerfully collects the unnecessary things that come out at the various work spots such as the factory and the gas station etc. It can be used for water, oil, cutting chips, pellets, dust and sludge etc. regardless dry or wet. And, since there is no rotation part inside, there is no fear of troubles that are caused by wear etc.

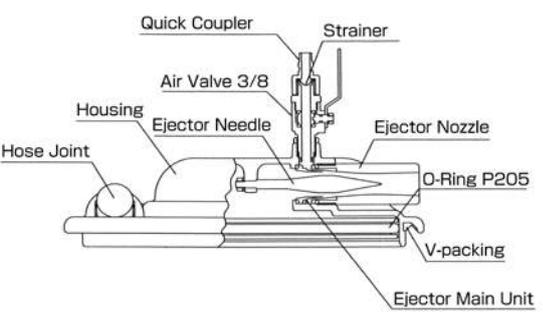
- ⊙ Quick Change to a Cleaner by just setting onto a pail (O.D. 300mm).
- ⊙ Easy to carry thanks to compact design.
- ⊙ No Oil Mist generated.
- ⊙ Maintenance-Free and No Trouble by wear etc.
- ⊙ Safe even in the fire-strict-prohibition area.

Standard Type (A pail is not included.)

Model V300 / V500 < Main Unit >
Aluminum Alloy Casting



Square Nozzle Round Nozzle



Standard Accessories

- Suction Hose (of Oil-resistance) ϕ 32 \times 2m
- Suction Nozzle (of Aluminium) ϕ 32 \times 30cm

Economical Type (A pail is not included.)

Model V500EX < Main Unit >
Deep Drawing Steel Plate (SPCE)




Standard Accessories

- Suction Hose (of Oil-resistance) ϕ 32 \times 2m
- Suction Nozzle (of Aluminium) ϕ 32 \times 30m
- Oil Stopper

Oil-resisting hose 2m long other lengths of hose are available as an option.

High Vacuum Type

Model V300H / V500H



This is exclusively for the liquid.
Vacuum Degree : 7000mmH₂O at 5kg/cm²
 Note : Use a reinforced can.

Large Capacity Type

Model V530W / V550W



It is possible to suck a large quantity of cutting chips, wooden waste, pellets, dust etc.

Note : It is recommended to use an air compressor of more than 10HP.

Silencer Type (with silencer)

Model VS300 / VS500



The air exhaust sound is lowered 15dB than the standard type.

Note : The silencer cannot be equipped with the large capacity type.

Kind of Hose

Oil-proof(Vynil Chloride) Hose

< Standard >



For Water, Oil, Cutting Chips, Wooden Waste etc.

Wear-proof Hose

< Option >



For Consecutive Suction of Cutting Chips etc.
Use Temperature range : - 30°C ~ 80°C

Stainless Steel Hose

< Option >



For General Solvent like Thinner etc.
◎ Size : φ 25 × 2m only

■ Model and Type

	Model			Specifications <small>at.5kg/cm²</small>				
	Standard	with oil stopper	with filter	Oil-proof Hose	Aluminium nozzle	Air Consumption Amount	Vacuum Degree	Air Suction Amount
Standard Type	V300	V300-OS	V300-F	φ 25 × 2m	φ 25 × 30cm	350ℓ /min	2,600mm/H ₂ O	1.1m ³ /min
	V500	V500-OS	V500-F	φ 32 × 2m	φ 32 × 30cm	500ℓ /min	2,600mm/H ₂ O	1.8m ³ /min
Economical Type	V500EX		V500EX-F	φ 32 × 2m	φ 32 × 30cm	500ℓ /min	2,600mm/H ₂ O	1.7m ³ /min
Large Capacity Type	V530W	V530W-OS	V530W-F	φ 38 × 2m	φ 38 × 30cm	750ℓ /min	1,500mm/H ₂ O	2.9m ³ /min
	V550W	V550W-OS	V550W-F	φ 50 × 2.5m	φ 50 × 50cm	750ℓ /min	1,500mm/H ₂ O	3.3m ³ /min
High Vacuum Type	V300H	V300H-OS	—	φ 25 × 2m	φ 25 × 30cm	350ℓ /min	7,000mm/H ₂ O	0.4m ³ /min
	V500H	V500H-OS	—	φ 32 × 2m	φ 32 × 30cm	500ℓ /min	7,000mm/H ₂ O	0.5m ³ /min
Silencer Type (with silencer)								
Standard Type	VS300	VS300-OS	VS300-F	φ 25 × 2m	φ 25 × 30cm	350ℓ /min	2,600mm/H ₂ O	1.0m ³ /min
	VS500	VS500-OS	VS500-F	φ 32 × 2m	φ 32 × 30cm	500ℓ /min	2,600mm/H ₂ O	1.5m ³ /min
High Vacuum Type	VS300H	VS300H-OS	—	φ 25 × 2m	φ 25 × 30cm	350ℓ /min	7,000mm/H ₂ O	0.2m ³ /min
	VS500H	VS500H-OS	—	φ 32 × 2m	φ 32 × 30cm	500ℓ /min	7,000mm/H ₂ O	0.3m ³ /min

■ Caution/Maintenance

- (1) Prepare a container(pail) of thicker wall with no bruise and also with the even rim which has not been deformed.
- (2) The capacity of air compressor required is 3HP for V300/V300H, 5HP for V500/V500H and more than 10HP for V530W/V550W.
- (3) The air pressure to be supplied must be below 7kg/cm².
- (4) The temperature of the thing to be sucked must be below 60°C .
- (5) V300H/V500H are only for the liquid. Be sure to use an exclusive can (HS19L) or a can of thick wall according to the exclusive can.
- (6) If the hose is stuffed up or damaged, it causes functional fall. Check it regularly.
- (7) If the strainer in the coupler is blocked, functional fall will occur. Sometimes wash it with the soap water etc.
(Do not take the strainer out of the coupler)



BLOVAC Co.,Ltd.

Head Office / 1-1-20-107, Azabudai, Minato-ku, Tokyo 106-0041, Japan
Tel. + 81-3-3586-6341 / Fax. + 81-3-3582-4463

Factory / 1053, Fujiwarada, Ueda-shi, Nagano 386-0402, Japan
Tel. + 81-268-67-2523 / Fax. + 81-268-67-2284
<http://www.blovac.com> E-mail : info@blovac.com