

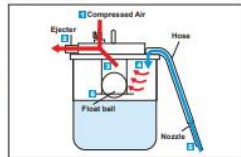
# Industrial Vacuum Cleaners

- To collect cutting powder
- To change cutting liquid
- To collect wastage liquid



### Mechanism of Suction

1. Supply the air compressed at 0.4-0.6Mpa.
2. Compressed air goes out through the ejector with high speed.
3. Air inside tank is discharged by vacuum force made by ejector.
4. The pressure inside the tank becomes minus pressure.
5. Dust or liquid can be sucked through a nozzle.
6. When the tank becomes full of liquid, the float ball shuts the spout of sucking air. Then, cleaner stops working.



# Air Vacuum Cleaners



## Industrial Air Vacuum Cleaners for Pail Can

### AVC-55

AVC-55PC with Pail Can, Carrier.

Economical Type



Worked by  
**Compressed Air**

Acceptable Viscosity  
**Up to 3000 cP**

Compressor with  
**5HP or higher**



Holder For Pail Can



Carrier For Pail Can



For Open Can Only

Simply remove top plate of standard pail can for oil. Then it can be an Open Can. This is a pail can of which all top plates can be removed (upper cover of a can).



### Specifications Table

Specifications at 5Kg / cf	Oil-proof hose	φ32 x 2m
	Aluminium nozzle	φ32 x 30cm
	Air consumption amount	520 / min
	Vacuum degree	2,600mm / H <sub>2</sub> O
Application	Air suction amount	1.7m <sup>3</sup> / min
	Oil stopper	Included
	Filter	Option
Option		Can, Carrier, "T" type nozzle, Filter set