

AIR EJECTOR

Features

- A large amount of air can be inhaled or exhaled by consuming a small amount of compressed air.
- Without using electricity, air ejector only works with compressed air so there is no danger of electric shock.
- Affordable price.
- No major malfunctions because of its simple structure.
- It allows an easy separation of hoses from the body for convenient storage.
- Since many kinds of plugs can be applied, it has a more convenient choice of couplings.



Use

Shipyard

- In the case of rain, the air ejector can inhale the dirty and stagnant water collected in the rounded lower part of a ship under construction and remove the water in order to prevent accidents due to slippery and dangerous conditions.
- It eliminates dust, fumes, gases, and odors when working with welding and grinding in the block or tank, and supplies fresh air to the workplace.
- Paint dry on ships.

Other

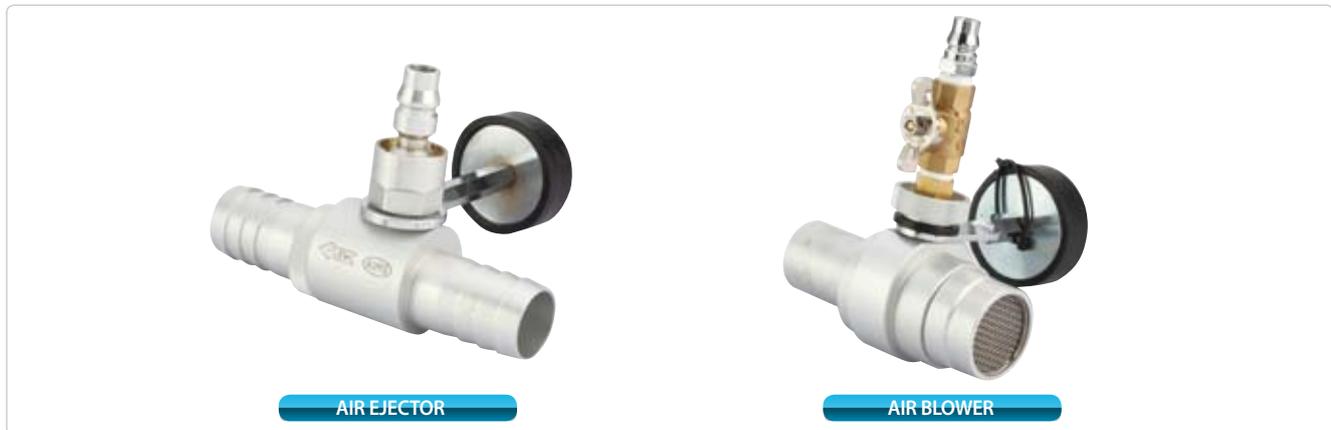
- Carrying light grains, powder, and dust inhalation.
- Sewer and septic tank cleaning or air ventilation in environments where electric pump cannot be used.

Installation Methods

When the air ejector is used as an exhauster to vent gases from a tank or vessel (#Shipyard ▀), please install inhalation hose inside of the tank and exhalation hose outside of the tank. After that, when the valve of compressed air is opened, fresh air is inhaled to the tank as much as contaminated air in the tank is exhaled so that it can help prevent suffocation inside the tank.

Caution

After ground cable connection, please use when inhaling objects (such as flour, plastic raw materials, etc) that cause static electricity.



SCMH (m³/h)

Model	Size	Air Pressure	Air Consumption	Air Discharge Volume
AIR EJECTOR	32A	7 kg/m ³	45	206
	40A		103	406
AIR BLOWER	50A	5 kg/m ³	15.6	350
	100A		170	1580

Model	Size	Applicable Hose	Applicable Coupler	Standing Type
AIR EJECTOR	EJ32G	above 10A(3/8")	Hi-Coupler SH-3510, SH-3515	Magnetic adherence type (Available upon request)
	EJ32SW			
	EJ40G			
	EJ40SW			
AIR BLOWER	ABL50G	above 15A(1/2")	Hi-Coupler SH-315, SH-520	
	ABL50SW			
	ABL100G			
	ABL100SW			