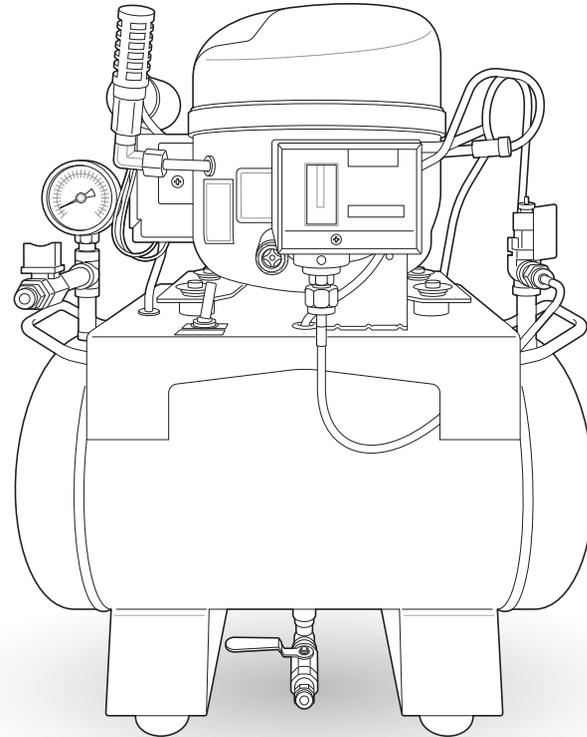


DAC-30
Air Compressor
User Manual



Safety Precautions

- Do not drop and shake a product.
 - When a power cord is connected an electrical outlet, do not tilt and flip a product.
 - Do not handle a product with wet hands.
 - Do not spray water directly to a product.
 - Do not try to repair and modify a product. .
 - Please only use a product to supply air to vibration isolation platforms.
- ⚠ If a product operates more than 10 minutes and the vibration isolation platform is not floating, please immediately turn off the air supply valve and check for air leaks in the vibration isolation platform.**

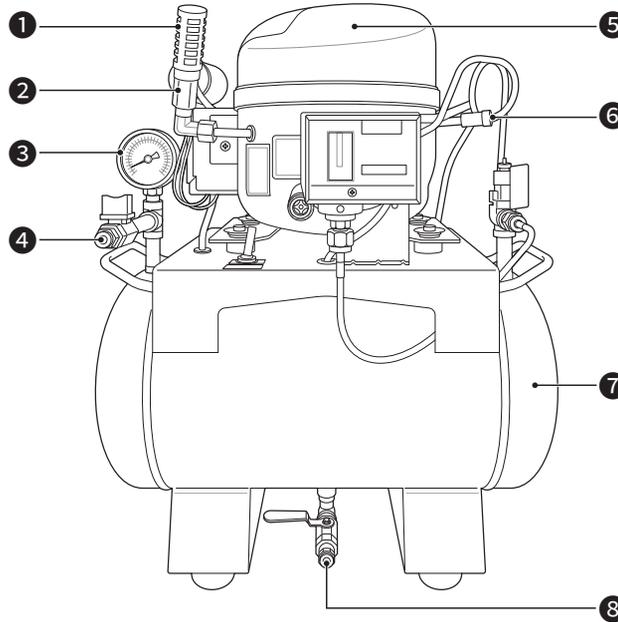
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1

Name of Parts

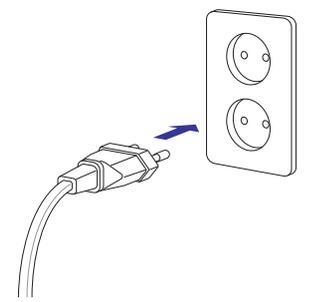


1	Silencer
2	Air intake
3	Pressure Gauge
4	Supply Valve
5	Compressor
6	Oil Filler Cap
7	Air tank
8	Discharge Valve

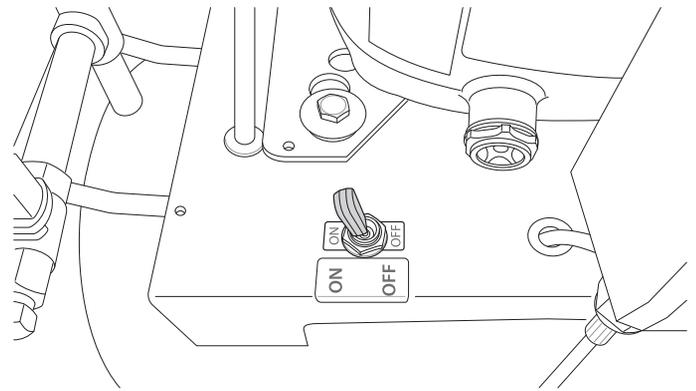
2

How to Use

- 1** Connect a power cord to an electrical outlet.



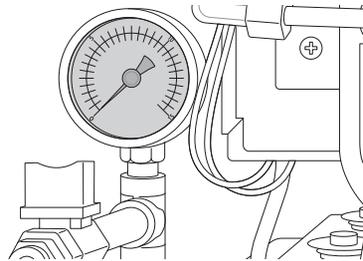
- 2** Turn on the power switch



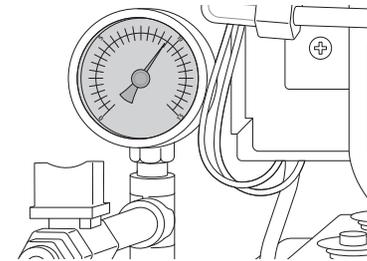
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How to Use

- 3** Wait for 3 – 5 minutes until the air tank is filled with air. If the pressure gauge indicates 8 to 10 psi, the air tank is fully filled.

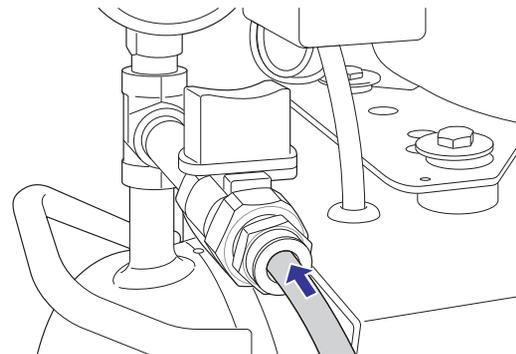


No air : Gauge 0 psi



Air is filled : Gauge 8 – 10 psi

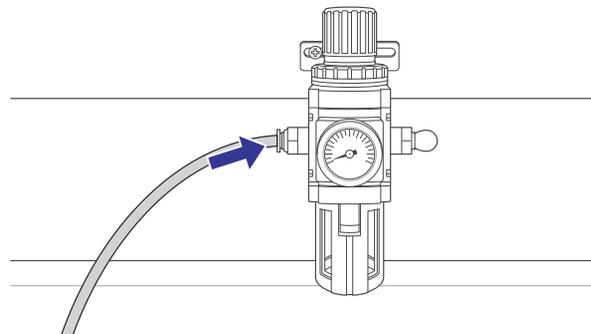
- 4** Connect a $\varnothing 6$ mm air hose to a supply valve.



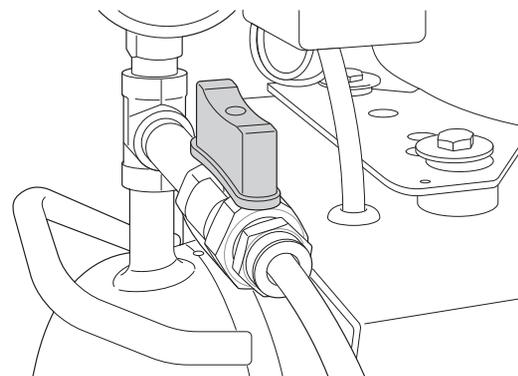
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How to Use

- 5** Connect a $\varnothing 6$ mm air hose to a regulator attached on a vibration isolation platform.



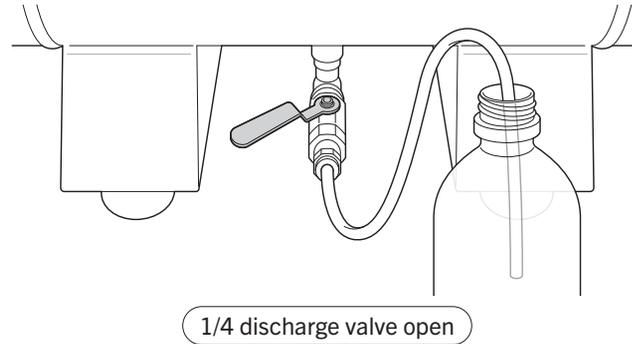
- 6** Turn a supply valve to inject air.



3

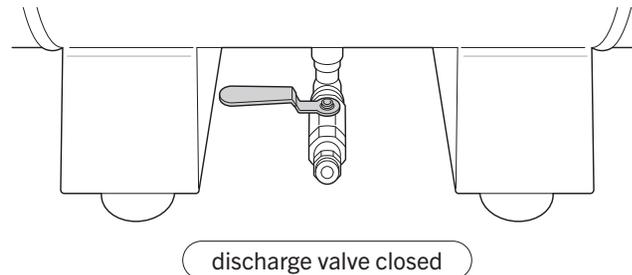
How to Maintain

- 1 Connect a Ø6 mm air hose to the discharge valve and place it into the PET bottle. Open 1/4 the discharge valve to discharge water and oil.
 - Water and oil are discharged by the air pressure.
 - If the discharge valve is fully open, water and oil would be splashed.



⚠ Discharge water and oil every 3 months.

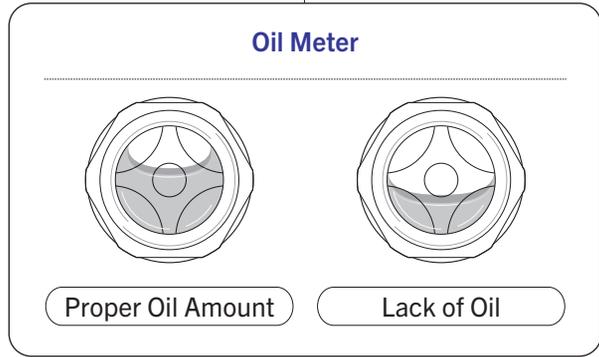
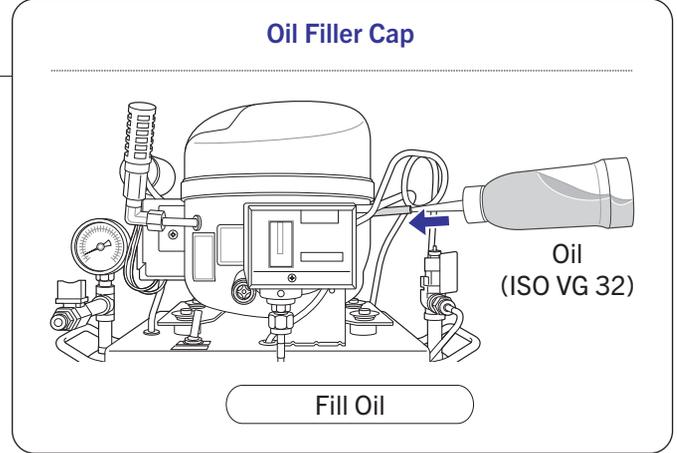
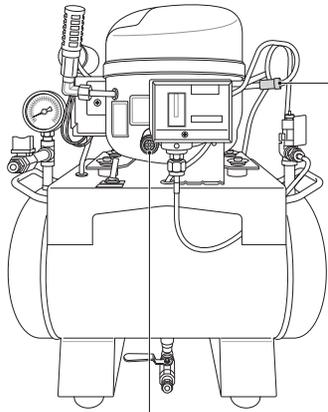
- 2 If oil and water are discharged anymore, close the discharge valve.



3

How to Maintain

3 Check the oil meter and remove the oil filler cap and fill the oil(ISO VG 32) every month.



4

Specifications

Model	DAC-30
Operating Pressure	40 – 80 psi
Horsepower	1/3 HP
Air Tank Capacity	13 Liters
Air Delivery	30L/min
Noise Level	40 dB
Dimensions	435 x 280 x 490 mm
Weight	23 kg
Air Discharge Outlet Diameter	Ø6 with one-touch fitting
Power Requirements	220V / 60 Hz

5

Warranty Service

DAEIL SYSTEMS warrants the product contained in the original packaging against defects in materials and workmanship when used normally for a period of one (1) year from the date of the original shipment. During this warranty period, DAEIL SYSTEMS will repair or replace the products at no cost, provided that the products are not subject to abuse, misuse, neglect, carelessness, accidents, alterations, fire, unauthorized repairs, or other external factors. Replaced or repaired products are warranted for the remainder of the original warranty period. To obtain warranty service from DAEIL SYSTEMS, please contact us with the product's serial number to determine the best course of action.

Please contact DAEIL SYSTEMS to obtain the warranty service.

Phone +82-31-339-3375

Email cs@daeilsys.com

Website daeilsys.com

