## Silent-Cleaner SC3T-19G

## **Instructions**

① Please make sure the following parts are contained inside the package:

Silent-Cleaner ······	· 1
3L Transparent Tank ······	· 1
Suction Pipe·····	
Antistatic Hose ······	· 1
Hose Clamp ······	. 2
Spare Filter (for dust collection) ······	. 1

- 2 Put the Silent-Cleaner on top of the 3L transparent tank and fasten with the draw latches.
- 3 Attach the antistatic hose with the suction mouth of the Silent-Cleaner and fasten well with the hose clamp.

(It can be made easier by turning the hose clockwise while attaching.)

- ④ Connect the suction pipe with the antistatic hose and fasten well with the hose clamp. (It can be made easier by turning the hose clockwise while attaching.)
- ⑤ Connect the air hose (ID over 6.5mm) with the Silent-Cleaner. For optimal performance, while connecting, please make sure that the air filter is present in between the connection to prevent rust entering into the device.

Please make sure that the air valve is closed when connecting the air hose.

- 6 Suction will start as soon as the air cock is turned open on the Silent-Cleaner.
- ★ When the vacuum power is low, please check for the following:
  - (1) Air pressure is at sufficient level, or air volume is sufficient.
  - (2) Connecting with the minimum numbers of couplers, or connecting the inappropriate couplers lead to insufficient airflow and may not able to maintain optimal performance.
  - (3) Connecting the air hose with ID over 6.5mm.

### **★** Caution

• When the vacuum level decreases, it indicates that the filters require a replacement.

### Dust Filter

 Please replace the dust filter occasionally to prevent the filter from getting clogged, causing excessive vacuum level at the suction area, or the dust flowing to the silent filter.

### Silent Filter

 Please make sure to supply clean compressed air to prevent the silent filter getting clogged with rust or oil in addition to the dust discharged through the dust filter.

Please use the exclusive model for the liquid since this model is not designed for that purpose.

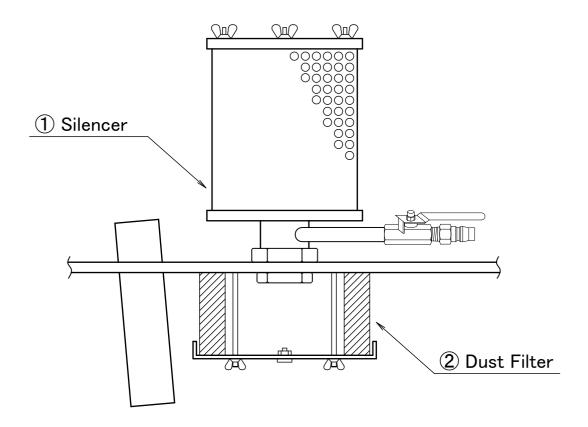


TEL: +81-6-6572-1207 FAX: +81-6-6572-1256

E-mail: osawa@osawa-company.co.jp

# How to order the filters

- Silent Filter is located inside the Silencer. Please specify as SILENT FILTER for SC3T (White 1pc), available from 1pc as SILENT FILTER for SC3T (Yellow set of 6pcs).
- ② To order the dust filter (Yellow), please specify as DUST FILTER (SC3T), available from 6pcs in 1 set.



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It is advised that the following materials are not suitable for suction or transfer, since they may cause explosion, fire, electric shock, or dust explosion resulting in serious damage to human body/ life

- Explosive dust: e.g. Aluminum, Magnesium, titanium, zinc, high conductivity dusts, etc.
- Sparks or high thermal materials from high-speed cutter, grinder or welder
- ●Inflammable materials: e.g. gasoline, thinner, chemicals
- Sharp material: e.g. needles, nails, etc.
- Other materials considered as dangerous to vacuum in general situation



1-7-28, Yunagi, Minato-ku, Osaka 552-0004 Japan TEL: +81-6-6572-1207 FAX: +81-6-6572-1256 URL https://www.osawa-company.co.jp E-mail:osawa@osawa-company.co.jp

# SILENT CLEANER Caution!



## Please do a thorough read prior to the operation.

- Do not suck anything considered as dangerous in general situation
- Do not suck anything with the temperature over 40°C to prevent burning or fire
- Do not misuse as it may cause serious damage to human body / life
- Please use antistatic parts for controlling static electricity to prevent explosion, fire or electric shock
- Please make sure that explosive dust is controlled when vacuuming to prevent the dust explosion If not, dust explosion might lead to serious damage to a human body / life

### **CAUTION**

- Please check if all the parts are tightened properly prior to each operation
- Please make sure that no foreign substance is caught in the moving part, or the device may not operate properly
- Do not give any shock to the drum when the drum is at high vacuum level to prevent the crashing of the drum that might lead to the risks of explosion of the contents inside the drum
- Please do a regular inspection of the drum inside
  Do not vacuum liquid close to the top of the drum to prevent the liquid from spraying out of the filter on top
  For liquid suction, HYDRO STOPPER is recommended
- Do not overturn/knock over the drum to prevent the contents from emerging out
- Use with the air pressure gauge under 0.9MPa (9kg/cm²)
- Keep out of reach from children
- Please read thoroughly the instruction manual prior to operation
  In case you have any question about the usage, stop operation immediately and inquire the manufacturer

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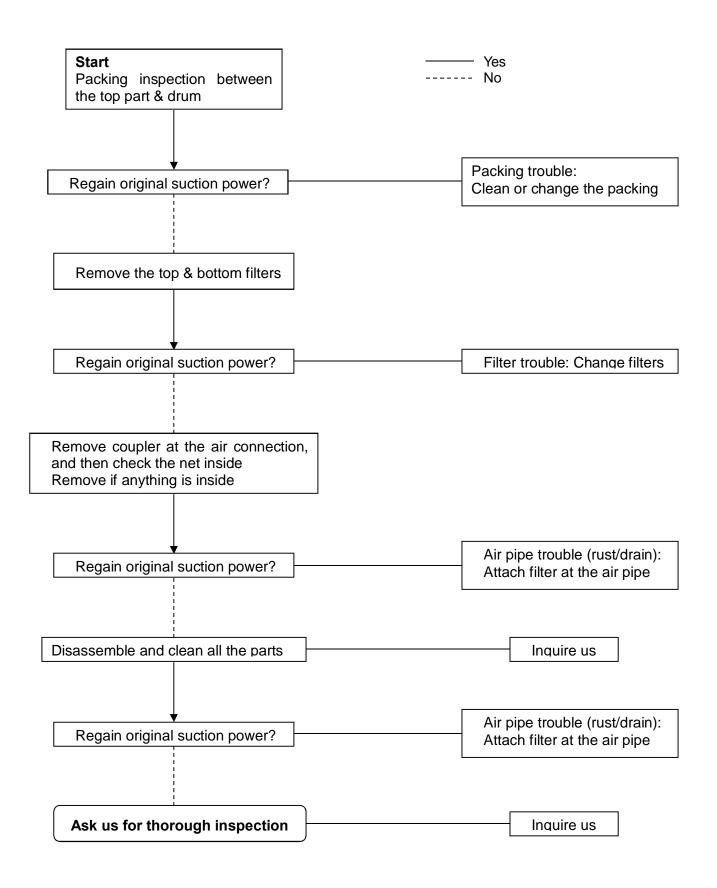
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\*Please keep this caution note at a place where the operator can easily read at anytime



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# Check when Low Performance







1-7-28, Yunagi, Minato-ku, Osaka, 552-0004 Japan TEL +81-6-6572-1207 FAX +81-6-6572-1256 e-mail osawa@osawa-company.co.jp https://www.osawa-company.co.jp