

# Automatic drain DT Series

Lightweight and compact. The newly adopted mechanism has enabled a highly reliable drain discharger with long service life.

## [Overview]

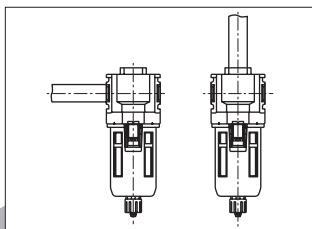
- 1 Automatic drain DT3000/4000-W Series automatically discharge drain from the pneumatic circuit.
- 2 The newly adopted snap-action mechanism has improved durability beyond the conventional types.
- 3 Manual discharge as desired is possible in addition to automatic discharge.



# AUTOMATIC DRAIN DT3000-4000-W SERIES

■ **Two connection ports**

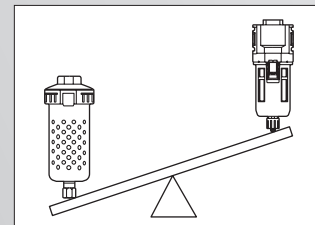
Either top or side piping can be selected based on the application.



\* Mount the included blanking plug on the port not in use.

■ **Compact & lightweight**

Combining different materials (body: aluminum die-cast, cover: resin) has enabled a strong body lighter than the conventional model.



■ **Either NO or NC**

Normally open or normally closed can be selected according to the application.

■ **Quick-release latch**

The bowl and bowl guard are easily attached/detached together with the quick-release latch.

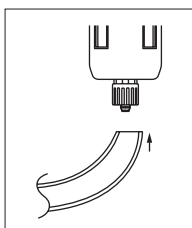
\* Confirm that pressure has been released before mounting or removing the bowl and bowl guard.

■ **Highly corrosion resistant, safe bowl guard**

Very safe and corrosion resistant plastic bowl guard is used.

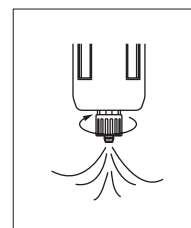
■ **Integrated fitting for drain pipe**

ø5.7 to ø6 bore size nylon tube can be connected directly.  
\* Keep the length 5 m or less. Do not use riser piping.



■ **Manual cock provided as standard**

The manual cock allows manual discharging as desired. It can also be used as residual pressure exhaust valve.



F.R.L.
F.R.
F (Filtr)
R (Reg)
L (Lub)
Drain Separ
Mech Press SW
Res press exh valve
SlowStart
Anti-bac/Bac-remove Filtr
Film Resist FR
Oil-ProhR
Med Press FR
No Cu/ PTFE FRL
Outdrs FRL
Adapter Joiner Press Gauge
CompFRL
LgFRL
PrecsR
VacF/R
Clean FR
ElecPneuR
AirBoost
Speed Ctrl
Silncr
CheckV/ other
Fit/Tube
Nozzle
Air Unit
PresCompn
Electro Press SW
ContactSW
AirSens
PresSW Cool
Air Flo Sens/Ctrl
WaterRISens
TotAirSys (Total Air)
TotAirSys (Gamma)
Gas generator
RefrDry
DesicDry
HiPolymDry
MainFiltr
Dischrg etc
Ending