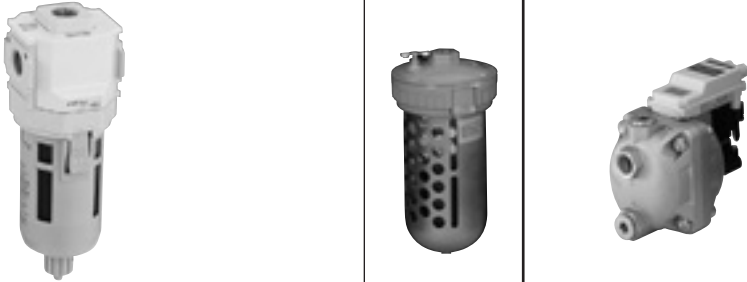


# Series variation



## Drain discharger

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 Filt
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
PrecsCompn
Electro Press SW
ContactSW
AirSens
PresSW Cool
Air Flo Sens/Ctrl
WaterRtSens
TotAirSys (Total Air)
TotAirSys (Gamma)
Gas generator
RefrDry
DesicDry
HiPolymDry
MainFiltr
Dischrg etc
Ending

	Float				
Series	DT3000-W	DT4000-W	5100	DB1000	
Features	• Normally open DT3000-W • Normally closed DT3100-W	• Normally open DT4000-W • Normally closed DT4100-W	Heavy duty	For lubrication compressor	
Dryer kW					
0.75					
1.5					
2.2					
3.7					
5.5					
7.5					
11					
15					
22					
37					
55				●	
75					
95					
120					
150					
200					
250				●	
300					
400					
480					
710					
960				●	
1450					
2000					
Medium pressure (1.6 MPa)	x	x	x	● Standard compliance	
Alarm output	x	x	x	● Standard equipment	
Manual discharge	● Standard equipment	● Standard equipment	x	● Standard equipment	
Appearance					
Page	1908	1908	1922	1916	

## Drain discharger

Series variation

Electronic		
	DB3000	DBS1006
	For no-lubrication compressor (rust proof coating)	Drain level sensor (without discharge function)
	●	
	●	●
	●	
	●	
	●	
	●	
	●	●
	Standard compliance	Standard compliance
	●	●
	Standard equipment	Standard equipment
	●	x
	Standard equipment	
		
	1916	1919

## Normally open and Normally closed float auto-drain DT3000-W and DT4000-W

Normally open:

The drain exhaust valve (port) is open when pressure is not applied inside the auto-drain device.

Normally closed:

The drain exhaust valve (port) is closed when pressure is not applied inside the auto-drain device.

- Generally the NO is used so that drain in the auto-drain can fall freely and be discharged when the air line is not in operation (i.e., when pressure is not applied).
  - With this type, if air supply is insufficient at the start of operation, air is released from the open drain exhaust valve (port) preventing rise of pressure.
  - If the case above is expected (when air compressor capacity is less than 0.75 kW and air supply rate is 0.09 m<sup>3</sup>/min or less), use the NC.
- With the NC, drain is not discharged and accumulates in the bowl unless the pressure is applied (i.e., if the pressure is 0.15 MPa or less).

Note) This list is a selection guideline.

For final selection, refer to the relevant page and select a model upon confirming installation and operating conditions

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Adapter Joiner
Press Gauge
CompFRL
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PrecsR
VacF/R
Clean FR
ElecPneuR
AirBoost
Speed Ctrl
Silncr
CheckV/ other
Fit/Tube
Nozzle
Air Unit
PrecsCompn
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