



Filter and regulator: copper and PTFE-free W1000/W3000 W4000/W8000-W-P6 Series

Copper ion prevention treatment

● Port size: 1/8 to 1

JIS symbol



How to order

W1000 - **6** - **W** - **ZT** **P6** - **A6W** **G** **F**

A Model No. (White type) Copper and PTFE free specifications **F** Pipe adaptor set (included)

B Port size

C Port thread

D Option

E Display unit

* Refer to page 30 for the explanation of the option.

G Bracket (included)

A Model No.

Code	Description	W1000	W3000	W4000	W8000
B Port size					
6	1/8	●			
8	1/4	●	●	●	
10	3/8		●	●	
15	1/2			●	
20	3/4				●
25	1				●

C Port thread						*2
Blank	Rc thread	●	●	●	●	
N	NPT thread	●	●	●	●	
G	G thread	●	●	●	●	

D Option						*3
Drain discharge	Blank	Manual drain cock	●	●	●	●
	Bowl material	Polycarbonate bowl	●	●	●	●
Element	Blank	Nylon bowl	●	●	●	●
	Y	5 μm	●	●	●	●
Pressure range	Blank	0.3 μm (submicron)		●	●	●
	L	0.05 to 0.85 MPa	●	●	●	●
Pressure relief	Blank	0.05 to 0.35 MPa	●	●	●	●
	N	With relief mechanism	●	●	●	●
Pressure gauge	T	No relief	●	●	●	●
	T6	No pressure gauge (gauge port (1/4) is assembled sealed)	●	●	●	●
	T8	Pressure gauge ready (gauge port (Rc 1/8) is left open) *6	●	●	●	●
Flow direction	Blank	Pressure gauge ready (gauge port (1/4) is left open) *6	●	●	●	●
	X1	Standard flow (left → right)	●	●	●	●
		Reverse flow (right → left)	●	●	●	●

E Display unit					
Blank	MPa display (Rc thread), psi display (NPT thread), bar display (G thread)	●	●	●	●
J1	MPa display (NPT, G thread)	●	●	●	●

F Pipe adaptor set (included)						*4, *5 Page 350
Blank	Not included	●	●	●	●	
A6*W	1/8 pipe adaptor set	●				
A8*W	1/4 pipe adaptor set	●	●	●		
A10*W	3/8 pipe adaptor set	●	●	●		
A15*W	1/2 pipe adaptor set		●	●		
A20*W	3/4 pipe adaptor set			●	●	
A25*W	1 pipe adaptor set				●	●
A32*W	1 1/4 pipe adaptor set					●

* Adaptor thread					
Blank	Rc thread	●	●	●	●
N	NPT thread	●	●	●	●
G	G thread	●	●	●	●

G Bracket (included)						Page 346
Blank	Not included	●	●	●	●	
BW	C type bracket	●	●	●	●	
B3W	L type bracket	●	●	●	●	

⚠ Precautions for model No. selection

- *1 : Refer to pages 90 to 96 for specifications, dimensions and flow characteristics.
- *2 : G and NPT threads are available for IN, OUT, gauge port and drain outlet.
- *3 : Select options for the drainage, bowl material, element, and regulator. When selecting options for several items, list options in order from the top. Select one of the regulator options.
- *4 : The pipe adaptor set and C type bracket cannot be used together.
- *5 : The joiner set is enclosed with the pipe adaptor set.
- *6 : The pressure gauge must be prepared separately.
T6:G49D-6-P10-P6(L:G49D-6-P04-P6)
T8:G59D-8-P10-P6(L:G59D-8-P04-P6)

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
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

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
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



Reverse filter and regulator: copper and PTFE-free W1100/W3100 W4100/W8100-W-P6 Series

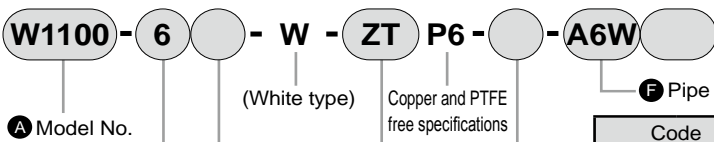
Copper ion prevention treatment

● Port size: 1/8 to 1

JIS symbol



How to order



* Refer to page 30 for the explanation of the option.

● Bracket (included)

A Model No.				
W1100	W3100	W4100	W8100	
B Port size				
6	1/8	●		
8	1/4	●	●	●
10	3/8		●	●
15	1/2			●
20	3/4			●
25	1			●
C Port thread				
Blank	Rc thread	●	●	●
N	NPT thread	●	●	●
G	G thread	●	●	●
D Option				
Drain discharge	Blank	Manual drain cock	●	●
Bowl material	Blank	Polycarbonate bowl	●	●
	Z	Nylon bowl	●	●
Element	Blank	5 μm	●	●
	Y	0.3 μm (submicron)		●
Pressure range	Blank	0.05 to 0.85 MPa	●	●
	L	0.05 to 0.35 MPa	●	●
Pressure relief	Blank	With relief mechanism	●	●
	N	Non-relief	●	●
Pressure gauge	T	No pressure gauge (gauge port (1/4) is assembled sealed)	●	●
	T6	Pressure gauge ready (gauge port (Rc 1/8) is left open) *7	●	●
	T8	Pressure gauge ready (gauge port (1/4) is left open) *7	●	●
Flow direction	Blank	Standard flow (left → right)	●	●
	X1	Reverse flow (right → left)	●	●
E Display unit				
Blank	MPa display (Rc thread), psi display (NPT thread), bar display (G thread)	●	●	●
J1	MPa display (NPT, G thread)	●	●	●
F Pipe adaptor set (included)				
Blank	Not included	●	●	●
A6*W	1/8 pipe adaptor set	●		
A8*W	1/4 pipe adaptor set	●	●	●
A10*W	3/8 pipe adaptor set	●	●	●
A15*W	1/2 pipe adaptor set		●	●
A20*W	3/4 pipe adaptor set			●
A25*W	1 pipe adaptor set			●
A32*W	1 1/4 pipe adaptor set			●
* Adaptor thread				
Blank	Rc thread	●	●	●
N	NPT thread	●	●	●
G	G thread	●	●	●
G Bracket (included)				
Blank	Not included	●	●	●
BW	C type bracket	●	●	●
B3W	L type bracket	●	●	●

⚠ Precautions for model No. selection

- *1 :Refer to pages 98 to 105 for specifications, dimensions and flow characteristics.
- *2 : G and NPT threads are available for IN, OUT, gauge port and drain outlet.
- *3 :Select options for the drainage, bowl material, element, and regulator. When selecting options for several items, list options in order from the top. Select one of the regulator options.
- *4 : Positions of check valve and pressure gauge cannot be changed. If the IN and OUT directions must be reversed, indicate "X1" at the end of the option field.
- *5 : The pipe adaptor set and C type bracket cannot be used together.
- *6 : The joiner set is enclosed with the pipe adaptor set.
- *7 : The pressure gauge must be prepared separately.
T6:G49D-6-P10-P6(L:G49D-6-P04-P6)
T8:G59D-8-P10-P6(L:G59D-8-P04-P6)