



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

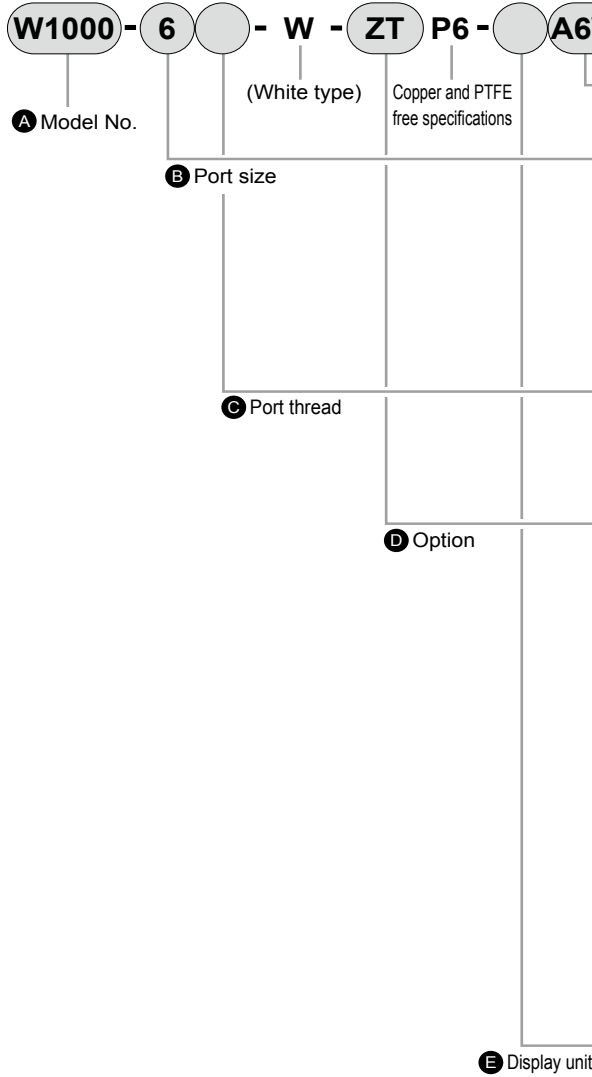
Copper ion prevention treatment

● Port size: 1/8 to 1

JIS symbol



How to order



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

		A Model No.			
		W1000	W3000	W4000	W8000
B Port size					
Code	Description				
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	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) *6	●	●	●
	T8	Pressure gauge ready (gauge port (1/4) is left open) *6	●	●	●
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)		*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)

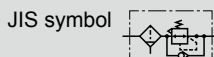
F.R.L.
F.R.
F (Filtr)
R (Reg)
L (Lub)
Drain Separ
Mech
Press SW
Res press
exh valve
SlowStart
Anti-bac/Bac-
remove Filtr
Film
Resist FR
Oil-ProhR
Med
Press FR
No Cu/
PTFE FRL
Outdrs FRL
Adapter
Joiner
Press
Gauge
CompFRL
LgFRL
PrecsR
VacF/R
Clean FR
ElecPneuR
AirBoost
Speed Ctrl
Silncr
CheckV/
other
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



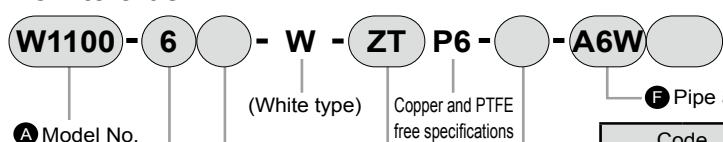
Reverse filter and regulator: copper and PTFE-free W1100/W3100 W4100/W8100-W-P6 Series

Copper ion prevention treatment

● Port size: 1/8 to 1



How to order



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

(A) Model No.

W1100	W3100	W4100	W8100
-------	-------	-------	-------

Code	Description	W1100	W3100	W4100	W8100
------	-------------	-------	-------	-------	-------

(B) Port size		W1100	W3100	W4100	W8100
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, *4			
Drain discharge	Blank	Manual drain cock	●	●	●	●
	Bowl material	Blank Polycarbonate bowl	●	●	●	●
Element	Blank	Nylon bowl	●	●	●	●
	Blank	5 μm	●	●	●	●
Pressure range	Y	0.3 μm (submicron)		●	●	●
	Blank	0.05 to 0.85 MPa	●	●	●	●
Pressure relief	L	0.05 to 0.35 MPa	●	●	●	●
	Blank	With relief mechanism	●	●	●	●
Pressure gauge	N	Non-relief	●	●	●	●
	T	No pressure gauge (gauge port (1/4) is assembled sealed)	●	●	●	●
	T6	Pressure gauge ready (gauge port (Rc 1/8) is left open) *7	●	●	●	●
Flow direction	T8	Pressure gauge ready (gauge port (1/4) is left open) *7	●	●	●	●
	Blank	Standard flow (left → right)	●	●	●	●
X1	Reverse flow (right → left)	●	●	●	●	

(E) Display unit		W1100	W3100	W4100	W8100
Blank	MPa display (Rc thread), psi display (NPT thread), bar display (G thread)	●	●	●	●
J1	MPa display (NPT, G thread)	●	●	●	●

(F) Pipe adaptor set (included)		*5, *6 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		W1100	W3100	W4100	W8100
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 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)

- 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
- WaterRiSens
- TotAirSys (Total Air)
- TotAirSys (Gamma)
- Gas generator
- RefrDry
- DesicDry
- HiPolymDry
- MainFiltr
- Dischrg etc
- Ending