



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

A Model No. **W1000** - **B** Port size **6** - **W** (White type) - **ZT** Copper and PTFE free specifications - **P6** - **A6W** **F** Pipe adaptor set (attachments) **G** Bracket (attachments)

C Port thread **D** Option **E** Display unit

* Refer to page 28 for the explanation of the option.

A Model No.

W1000	W3000	W4000	W8000
●	●	●	●

Code	Content	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					
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) *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	●	●	●	●
J1	MPa display, NPT, G thread	●	●	●	●

F Pipe adaptor set (attachments)					
Blank	Not attached	●	●	●	●
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 (attachments)					
Blank	Not attached	●	●	●	●
BW	C type bracket	●	●	●	●
B3W	L type bracket	●	●	●	●

⚠ Precautions for model No. selection

- *1 : Refer to pages 80 to 86 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 (Filtr)
R (Reg)
L (Lub)
PresSW
Shutoff
SlowStart
FimResistFR
Oil-ProhR
MedPresFR
No Cu/
PTFE FRL
Outdrs FR
F.R.L
(Related)
CompFRL
LgFRL
PrecsR
VacF/R
Clean FR
ElecPneuR
AirBoost
SpdContr
Silncr
CheckV/
other
Jnt/tube
AirUnt
PrecsCompn
Mech/
ElecPresSw
ContactSW
AirSens
PresSW
Cool
AirFloSens/
Contr
WaterRtSens
TotAirSys
(Total Air)
TotAirSys
(Gamma)
RefrDry
DesicDry
HiPolymDry
MainFiltr
Dischrg
etc
Ending

F.R.L
F (Filtr)
R (Reg)
L (Lub)
PresSW
Shutoff
SlowStart
FimResistFR
Oil-ProhR
MedPresFR
No Cu/
PTFE FRL
Outdrs FR
F.R.L
(Related)
CompFRL
LgFRL
PrecsR
VacF/R
Clean FR
ElecPneuR
AirBoost
SpdContr
Silncr
CheckV/
other
Jnt/tube
AirUnt
PresCompn
Mech/
ElecPresSw
ContactSW
AirSens
PresSW
Cool
AirFloSens/
Contr
WaterRtSens
TotAirSys
(Total Air)
TotAirSys
(Gamma)
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

W1100 - **6** - **W** - **ZT** **P6** - **A6W**

A Model No.

B Port size

(White type)

Copper and PTFE
free specifications

C Port thread

D Option

E Display unit

* Refer to page 28 for the
explanation of the option.

G Bracket (attachments)

F Pipe adaptor set (attachments)

A Model No.

Code	Content	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						*2
Blank	Rc thread	●	●	●	●	
N	NPT thread	●	●	●	●	
G	G thread	●	●	●	●	

D Option						*3, *4
Drain discharge	Blank	Manual drain cock	●	●	●	●
	Bowl material	Polycarbonate bowl	●	●	●	●
Element	Z	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)	●	●	●	●
Flow direction	X1	Reverse flow (right → left)	●	●	●	●

E Display unit					
Blank	MPa display, Rc thread	●	●	●	●
J1	MPa display, NPT, G thread	●	●	●	●

F Pipe adaptor set (attachments)						*5, *6 Page 270
Blank	Not attached	●	●	●	●	
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 (attachments)						Page 267
Blank	Not attached	●	●	●	●	
BW	C type bracket	●	●	●	●	
B3W	L type bracket	●	●	●		

⚠ Precautions for model No. selection

- *1 : Refer to pages 88 to 95 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)