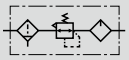


F.R.L. combination: copper and PTFE-free

C1000/C2500/C3000 C4000/C6500/C8000-W-P6 Series

Copper ion prevention treatment

● Port size: 1/8 to 1

JIS symbol 

RoHS CAD

How to order

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

C1000 - 6 ( ) - W - CT P6 - ( ) A6W VW

- A Model No.
- B Port size
- C Port thread
- D Option
- E Display unit
- F Pipe adaptor set (included)
- G Residual pressure exhaust valve (included)
- (White type)
- Copper and PTFE free specifications

Code		Description	A Model No. C1000	C2500	C3000	C4000	C6500	C8000
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**	Filter with manual drain cock, lubricator without manual cock	●	●	●	●	●	●
	C	Lubricator with manual cock	●	●	●	●	●	●
Bowl material	**Blank**	Polycarbonate bowl	●	●	●	●	●	●
	Z	Nylon bowl	●	●	●	●	●	●
Element	**Blank**	5 µm	●	●	●	●	●	●
	Y	0.3 µm (submicron)		●	●	●	●	●
Diff press detect	**Blank**	Without differential pressure detection port	●	●	●	●	●	●
	Q	With differential pressure detection port (Rc 1/4)					●	●
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 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 Residual pressure exhaust valve (included)								Page 182
Blank		Not included	●	●	●	●	●	●
VW		Residual pressure exhaust valve (V3000-W) + joiner set		●	●	●		

⚠ Precautions for model No. selection

*1 : Refer to pages 34 to 41 for specifications, dimensions and flow characteristics.
*2 : G and NPT threads are available for IN, OUT, gauge port and drain outlet, including the attachment V.
*3 : Select options for the drainage, bowl material, element, differential pressure detection and regulator. When selecting options for several items, list options in order from the top.
Select one of the regulator options.
*4 : The joiner set is enclosed with the pipe adaptor set.
*5 : Combinations other than those above are used as customized combinations (page 82).
*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)