

Customized combination specifications sheet

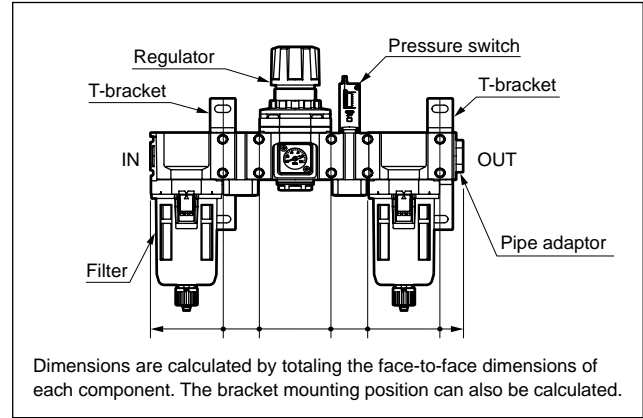
F.R.L.
F.R.
F (Filtr)
R (Reg)
L (Lub)
Drain
Separ
Mech
Press SW
Res press
exh valve
SlowStart
Anti-bac/Bac-
remove Filtr
Film
Resist FR
Oil-ProhrR
Med
Press FR
No Cu/
PTFE FRL
Outdrs FRL
Adapter
Joiner
Press
Gauge
CompFRL
LgFRL
PrecsR
VacF/R
Clean FR
ElecPneR
AirBoost
Speed Ctrl
Silncr
CheckV/
other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

Overview

Customized combination is a customer-oriented service meeting various combination needs for each user.
Complete the following specifications sheet before placing an order.

How to complete customized combination specifications sheet

- (1) Indicate the full model No. in the model No. field for the required part.
 - (2) Place a "○" to indicate the installation position, and designate "Up" or "Down" for the direction of the required part.
 - (3) Indicate "○" in the bracket and joiner fields.
- Refer to each section in this catalog by configuration for "How to order," descriptions, etc.
 - Combination is possible with products allowing modular connection (3000 and 4000 Series, etc.). In this case, use the specification sheet for the larger series and make a note in the blank.
 - Only the FRL Standard White Series can be selected.
 - If air unit components (CXU) are included, use the CXU specifications.



C3000 Series customized combination specifications sheet

Contact Slip No. _____ Quantity _____ set(s) _____ Date issued _____ / _____ /
Company _____
Contact _____
Purchase order No. _____

Model No.: **C3000-UN-** -

Designate the direction of compressed air flow as seen from the front.
Leave blank when selecting "blank".

Fluid direction	
Blank	Left → Right
X1	Right → Left

Technical confirmation No. _____

CKD Sales have the factory check indicated specifications, and indicate the number if OK.

One pipe adaptor is included.
This is not a two-piece set and so fill in the required fields.

For products with the ★ mark, indicate up or down.
For the regulator's knob direction, indicate up/down, and the port up/down for other components.

Indicate the installation position when seen from the front from the left.

Part name	Interface dimensions	Model No.	Direction	Installation position					Technical use field
Pipe adaptor	20	A400-UN-10-W							
Air filter	63	F3000-8-W		○					
Filter/regulator	63	W3000-W							
		W3100-W							
Regulator ★	63	R3000-8-W	Up		○				
		R3100-W							
Oil mist filter	63	M3000-8-W					○		
Lubricator	63	L3000-W							
Distributor ★	31.5	D401-UN-00-8-W	Down	○					
Distributor	42	D300-W							
Pressure switch	31.5	P4100-UN-8-W				○			
	80	P4000-W							
Residual pressure exhaust valve	63	V3000-W							
		V3010-W							
L-type piping adaptor ★	31.5	A401-UN-W							
T type bracket set	*1	B310-UN-W		○			○		
Joiner set		C4000-J400-UN-W			○	○	○		

Sample form for the above product.

Use the T-brackets at regular intervals.
When the T-bracket uses a single end for support, up to three stations can be used. When it is supported on both ends, up to five stations can be used.
Only the indicated T-type bracket is available.

Please fill in this field when using different products such as options, bore sizes, etc.

Precautions

UN in the model No. indicates a single unit, which does not include a joiner set, etc.
"UN" may also be indicated for the T type bracket set and joiner set, as the model No. dedicated for customized combination.

Using pressure switch P4100-UN-W at the end of the combination requires that a piping adaptor (A400-UN-W, A401-UN-W) be added at the end. (The horizontal direction port does not have threads.)

When installing the residual pressure exhaust valve V3000-W and residual pressure exhaust valve with locking hole V3010-W on the primary side of the regulator and filter regulator, select reverse regulator R3100-W and reverse filter/regulator W3100-W.

*1: The distance from pipe center to the mounting surface is 45 mm.

Technical confirmation No. _____

Approval	Inspection	Contact

CKD Sales have the factory check indicated specifications, and indicate the number if OK.

(Leave it blank.
It is used by CKD when confirming your order.)

Technical Comment Field

C1000 Series customized combination specifications sheet

Contact _____
Slip No. _____

Quantity _____ set(s)
Delivery date _____ / _____

Date issued _____ / _____ / _____
Company _____
Contact _____
Purchase order No. _____

● Model No.: **C1000-UN-**

Fluid direction

Blank	Left → Right
X1	Right → Left

Technical confirmation No.

For products with the ★ mark, indicate up or down.
For the regulator's knob direction, indicate up/down,
and indicate port up/down for other components.

Indicate the installation position when
seen from the front from the left.

Part name	Interface dimensions	Model No.	Direction	Installation position								Technical use field
Pipe adaptor	21.5	A100-UN- -W										
Air filter	40	F1000- -W										
Filter/regulator	40	W1000- -W										
		W1100- -W										
Regulator ★	40	R1000- -W										
		R1100- -W										
Oil mist filter	40	M1000- -W										
Lubricator	40	L1000- -W										
Distributor ★	28	D101-UN-00- -W										
Pressure switch	28	P1100-UN- -W										
Residual pressure exhaust valve	40	V1000- -W										
L type piping adapter ★	28	A101-UN- -W										
T type bracket set *1		B110-UN-W										
Joiner set		C1000-J100-UN-W										

Precautions

"UN" in the model No. indicates a single unit, which does not include a joiner set, etc.
"UN" may also be indicated for the T type bracket set and joiner set, as the model No. dedicated for customized combination.

Using pressure switch P1100-UN-W at the end of the combination requires that a piping adapter (A100-UN-W, A101-UN-W) be added at the end. (The horizontal direction port does not have threads.)
When installing the residual pressure exhaust valve V1000-W on the primary side of the regulator and filter regulator, select reverse regulator R1100-W and reverse filter/regulator W1100-W.

*1: The distance from pipe center to the mounting surface is 40 mm.

Technical confirmation No.

Approval	Inspection	Contact

Technical Comment Field		

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
Outdr 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

C2000 Series customized combination specifications sheet

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

Contact _____
Slip No. _____
Quantity _____ set(s)
Delivery date _____ / _____
Date issued _____ / _____ / _____
Company _____
Contact _____
Purchase order No. _____

● Model No.: **C2000-UN-** -

Fluid direction

Blank	Left → Right
X1	Right → Left

Technical confirmation No.

For products with the ★ mark, indicate up or down.
For the regulator's knob direction, indicate up/down,
and indicate port up/down for other components.

Indicate the installation position when
seen from the front from the left.

Part name	Interface dimensions	Model No.	Direction	Installation position								Technical use field
Pipe adaptor	20	A400-UN- -W										
Air filter	50	F2000- -W										
	63	F3000- -W										
Filter/regulator	50	W2000- -W										
		W2100- -W										
Regulator ★	50	R2000- -W										
		R2100- -W										
Oil mist filter	50	M2000- -W										
	63	M3000- -W										
Lubricator	63	L3000- -W										
Distributor ★	31.5	D401-UN-00- -W										
Distributor	42	D300- -W										
Pressure switch	31.5	P4100-UN- -W										
	80	P4000- -W										
Residual pressure exhaust valve	63	V3000- -W										
		V3010- -W										
L type piping adapter ★	31.5	A401-UN- -W										
T type bracket set		*1	B310-UN-W									
Joiner set			C4000-J400-UN-W									

Precautions

"UN" in the model No. indicates a single unit, which does not include a joiner set, etc.
"UN" may also be indicated for the T type bracket set and joiner set, as the model No. dedicated for customized combination.

Using pressure switch P4100-UN-W at the end of the combination requires that a piping adapter (A400-UN-W, A401-UN-W) be added at the end. (The horizontal direction port does not have threads.)
When installing the residual pressure exhaust valve V3000-W and residual pressure exhaust valve with locking hole V3010-W on the primary side of the regulator and filter regulator, select reverse regulator R2100-W and reverse filter / regulator W2100-W.

*1: The distance from pipe center to the mounting surface is 45 mm.

Technical confirmation No.

Approval	Inspection	Contact

Technical Comment Field		

C3000 Series customized combination specifications sheet

Contact _____
Slip No. _____

Quantity _____ set(s)
Delivery date _____ / _____

Date issued _____ / _____ / _____
Company _____
Contact _____
Purchase order No. _____

● Model No.: **C3000-UN-** -

Fluid direction	
Blank	Left → Right
X1	Right → Left

Technical
confirmation
No.

For products with the ★ mark, indicate up or down.

For the regulator's knob direction, indicate up/down,
and the port up/down for other components.

Indicate the installation position when
seen from the front from the left.

Part name	Interface dimensions	Model No.	Direction	Installation position								Technical use field
Pipe adaptor	20	A400-UN- -W										
Air filter	63	F3000- -W										
Filter/regulator	63	W3000- -W										
		W3100- -W										
Regulator ★	63	R3000- -W										
		R3100- -W										
Oil mist filter	63	M3000- -W										
Lubricator	63	L3000- -W										
Distributor ★	31.5	D401-UN-00- -W										
Distributor	42	D300- -W										
Pressure switch	31.5	P4100-UN- -W										
	80	P4000- -W										
Residual pressure exhaust valve	63	V3000- -W										
		V3010- -W										
L type piping adapter ★	31.5	A401-UN- -W										
T type bracket set	*1	B310-UN-W										
Joiner set		C4000-J400-UN-W										

Precautions

"UN" in the model No. indicates a single unit, which does not include a joiner set, etc.
"UN" may also be indicated for the T type bracket set and joiner set, as the model No.
dedicated for customized combination.

Using pressure switch P4100-UN-W at the end of the combination requires that a piping adapter (A400-UN-W, A401-UN-W) be added at the end. (The horizontal direction port does not have threads.)
When installing the residual pressure exhaust valve V3000-W and residual pressure exhaust valve with locking hole V3010-W on the primary side of the regulator and filter regulator, select reverse regulator R3100-W and reverse filter/regulator W3100-W.

*1: The distance from pipe center to the mounting surface is 45 mm.

Technical confirmation No.

Approval	Inspection	Contact

Technical Comment Field		

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
Outdr 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

C4000 Series customized combination specifications sheet

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

Contact
Slip No.

Quantity
Delivery date

set(s)
/

Date issued
Company
Contact
Purchase order No.

● Model No.: **C4000-UN-**

*1: 20 mm for port sizes 8, 10 and 15,
and 25 mm for port size 20.
*2: The distance from pipe center to
the mounting surface is 55 mm.

Fluid direction	
Blank	Left → Right
X1	Right → Left

Technical
confirmation
No.

For products with the ★ mark, indicate up or down.
For the regulator's knob direction, indicate up/down,
and indicate port up/down for other components.

Indicate the installation position when
seen from the front from the left.

Part name	Interface dimensions	Model No.	Direction	Installation position								Technical use field
Pipe adaptor	*1	A400-UN- -W										
Air filter	63	F3000- -W										
	80	F4000- -W										
Filter/regulator	63	W3000- -W										
		W3100- -W										
	80	W4000- -W										
		W4100- -W										
Regulator ★	63	R3000- -W										
		R3100- -W										
	80	R4000- -W										
		R4100- -W										
Oil mist filter	63	M3000- -W										
	80	M4000- -W										
Lubricator	63	L3000- -W										
	80	L4000- -W										
Distributor ★	31.5	D401-UN-00- -W										
Distributor	42	D300- -W										
Pressure switch	31.5	P4100-UN- -W										
	80	P4000- -W										
Residual pressure exhaust valve	63	V3000- -W										
		V3010- -W										
L type piping adapter ★	31.5	A401-UN- -W										
T type bracket set		*2	B410-UN-W									
Joiner set			C4000-J400-UN-W									

Precautions

"UN" in the model No. indicates a single unit, which does not include a joiner set, etc.
"UN" may also be indicated for the T type bracket set and joiner set, as the model No.
dedicated for customized combination.

Using pressure switch P4100-UN-W at the end of the combination requires that a piping adapter (A400-
UN-W, A401-UN-W) be added at the end. (The horizontal direction port does not have threads.)
When installing the residual pressure exhaust valve V3000-W and residual pressure exhaust valve with
locking hole V3010-W on the primary side of the regulator and filter regulator, select reverse regulator
R4100-W and reverse filter/regulator W4100-W.

Technical confirmation No.

Approval

Inspection

Contact

Technical Comment Field		

C6000 Series customized combination specifications sheet

Contact _____
Slip No. _____

Quantity _____ set(s)
Delivery date _____ / _____

Date issued _____ / _____ / _____
Company _____
Contact _____
Purchase order No. _____

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

● Model No.: **C6000-UN-** -

Fluid direction	
Blank	Left → Right
X1	Right → Left

Technical
confirmation
No.

For products with the ★ mark, indicate up or down.
For the regulator's knob direction, indicate up/down,
and indicate port up/down for other components.

Indicate the installation position when
seen from the front from the left.

Part name	Interface dimensions	Model No.	Direction	Installation position								Technical use field
Pipe adaptor	*1	A800-UN- -W										
Air filter	90	F6000- -W										
	100	F8000- -W										
Filter/regulator	100	W8000- -W										
		W8100- -W										
Regulator ★	90	R6000- -W										
		R6100- -W										
	100	R8000- -W										
		R8100- -W										
Oil mist filter	90	M6000- -W										
	100	M8000- -W										
Lubricator	100	L8000- -W										
Distributor ★	50	D801-UN-00- -W										
Pressure switch	50	P8100-UN- -W										
Residual pressure exhaust valve	90	V6010- -W										
L type piping adapter ★	50	A801-UN- -W										
T type bracket set	*2	B810-UN-W										
Joiner set		C8000-J800-UN-W										

Precautions

"UN" in the model No. indicates a single unit, which does not include a joiner set, etc.
"UN" may also be indicated for the T type bracket set and joiner set, as the model No.
dedicated for customized combination.

Using pressure switch P8100-UN-W at the end of the combination requires that a piping adapter (A800-UN-W, A801-UN-W) be added at the end. (The horizontal direction port does not have threads.)
When installing the residual pressure exhaust valve with locking hole V6010-W on the primary side of the regulator and filter regulator, select reverse regulator R6100-W or R8100-W and reverse filter/regulator W8100-W.

*1: Port sizes 20, 25 are 35 mm, 32 is 38 mm.
*2: The distance from pipe center to the mounting surface is 65 mm.

Technical confirmation No.

Approval	Inspection	Contact

Technical Comment Field		

C8000 Series customized combination specifications sheet

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-ProhrR
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

Contact _____

Slip No. _____

Quantity _____ set(s)

Delivery date _____ / _____

Date issued _____ / _____ / _____

Company _____

Contact _____

Purchase order No. _____

● Model No.: **C8000-UN-** -

*1: 35 mm for port sizes 20 and 25,
and 38 mm for 32.
*2: The distance from pipe center to
the mounting surface is 65 mm.

Fluid direction	
Blank	Left → Right
X1	Right → Left

Technical
confirmation
No.

For products with the ★ mark, indicate up or down.
For the regulator's knob direction, indicate up/down,
and indicate port up/down for other components.

Indicate the installation position when
seen from the front from the left.

Part name	Interface dimensions	Model No.	Direction	Installation position								Technical use field
Pipe adaptor	*1	A800-UN- -W										
Air filter	100	F8000- -W										
Filter/regulator	100	W8000- -W										
		W8100- -W										
Regulator ★	100	R8000- -W										
		R8100- -W										
Oil mist filter	100	M8000- -W										
Lubricator	100	L8000- -W										
Distributor ★	50	D801-UN-00- -W										
Pressure switch	50	P8100-UN- -W										
Residual pressure exhaust valve	90	V6010- -W										
L type piping adapter ★	50	A801-UN- -W										
T type bracket set *2		B810-UN-W										
Joiner set		C8000-J800-UN-W										

Precautions

"UN" in the model No. indicates a single unit, which does not include a joiner set, etc.
"UN" may also be indicated for the T type bracket set and joiner set, as the model No.
dedicated for customized combination.

Using pressure switch P8100-UN-W at the end of the combination requires that a piping adapter (A800-UN-W, A801-UN-W) be added at the end. (The horizontal direction port does not have threads.)
When installing the residual pressure exhaust valve with locking hole V6010-W on the primary side of the regulator and filter regulator, select reverse regulator R8100-W and reverse filter/regulator W8100-W.

Technical confirmation No.

Approval	Inspection	Contact

Technical Comment Field		