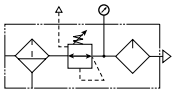
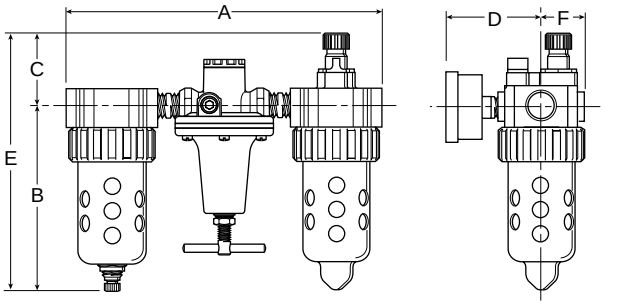
Standard Combinations – C628 Series

Three-Unit Combo

- See individual component pages for details.
- Gauges included on combinations.





Series	Port Size	Model Numbers
C628	1/4"	**C628-02FRL2ACA2B***
	3/8"	**C628-03FRL2ACA2B***
	1/2"	**C628-04FRL2ACA2B***

For other models, refer to ordering information.

A	B	C	D	E	F
C628-02FRL, C628-03FRL					
9.64 (245)	5.69 (145)	2.24 (57)	3.18 (81)	7.93 (201)	1.37 (35)
C628-04FRL					
10.55 (268)	5.69 (145)	2.24 (57)	3.18 (81)	7.93 (201)	1.37 (35)

Inches (mm)

• All dimensions nominal.

Ordering Information

C628	–	02	FRL	2	A	C	A	2	B	*

Thread
- **– NPT**
- G* BSPP

* 1/4 & 3/8 inch meet ISO 1179-1 Standard.

Port Size
- **02 1/4 Inch**
- **03 3/8 Inch**
- **04 1/2 Inch**

Combo Type
- **FRL Filter + Regulator + Lubricator (3 piece combination)**

Filter Element
- **A 40 Micron**

Pressure Range
- **C 0-125 psig**
- D 0-250 psig

Relief
- **A Relieving**
- L Non-Relieving

Filter Bowl & Drain

Poly Bowl
- **2 Metal Bowl Guard / Twist Drain**
- **6 Metal Bowl Guard / Auto Float Drain**

Metal Bowl
- 3 Twist Drain
- **4 Sight Gauge / Twist Drain**
- 7 Auto Float Drain
- **8 Sight Gauge / Auto Float Drain**

Lubricator Bowl & Drain

Poly Bowl
- **2 Metal Bowl Guard / No Drain**
- 6 Metal Bowl Guard / Pressure Fill
- N Metal Bowl Guard / Twist Drain

Metal Bowl
- **4 Twist Drain**
- 8 Pressure Fill

Lubricator Body Options
- **B With Fill Plug**
- F With Body Pressure Fill

Engineering Level
- * Will be Entered at Factory

⚠ WARNING

Product rupture can cause serious injury.
Do not connect regulator to bottled gas.
Do not exceed maximum primary pressure rating.

⚠ CAUTION:

REGULATOR PRESSURE ADJUSTMENT – The working range of knob adjustment is designed to permit outlet pressures within their full range. Pressure adjustment beyond this range is also possible because the knob is not a limiting device. This is a common characteristic of most industrial regulators, and limiting devices may be obtained only by special design.
For best performance, regulated pressure should always be set by increasing the pressure up to the desired setting.

BOLD ITEMS ARE MOST POPULAR.

For polycarbonate bowl and sight dome, see Caution on Inside Cover.

Parker Hannifin Corporation
Pneumatic Division
Richland, Michigan
www.wattsfluidair.com

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Three-Unit Combo

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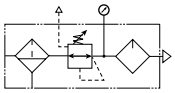
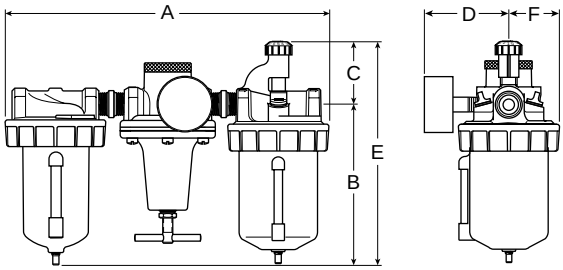


Series	Port Size	Model Numbers
C628	3/4"	**C628-06FRLWJCW**
	1"	**C628-08FRLWJCW**
	1-1/4"	**C628-10FRLWJCW**
	1-1/2"	**C628-12FRLWJCW**

For other models, refer to ordering information below.



A	B	C	D	E	F
C628-06FRL, C628-08FRL					
15.75 (400)	7.75 (197)	2.63 (67)	3.52 (89)	13.00 (330)	2.48 (63)
C628-10FRL, C628-12FRL					
16.50 (419)	8.13 (206)	2.84 (72)	3.86 (98)	14.13 (359)	2.64 (67)

Inches (mm)

- All dimensions nominal.

Ordering Information

C628	–	06	FRL	W	J	C	W	

Thread
– NPT

Port Size
06 3/4 Inch
08 1 Inch
10 1-1/4 Inch
12 1-1/2 Inch

Combo Type
FRL Filter + Regulator + Lubricator (3 piece combination)

Filter Element
J 40 Micron

Drains and Options
H Button Head Fill Fitting (Lubricator)
K Non-Relieving Regulator
Q External Heavy Duty Auto Drain (Filter)
R Internal Auto Drain (Filter)
X9 Manual Twist Drain on Lubricator (Increases Product Length by 9/16 Inch)

Filter Bowl Options
E 32 oz. Large Capacity wo/ Sight Gauge
W 16 oz. Metal w/Sight Gauge

Pressure Range
C 0-125 psig
D 0-250 psig

Lubricator Bowl Options
E 32 oz. Large Capacity wo/ Sight Gauge
W 16 oz. Metal w/Sight Gauge

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