

Execution			
Version	Symbol	Code	Item
Filter-regulator + lubricator		090604	A14FRRLX
Filter-regulator		090601	A14FRRX
Filter		090607	A14FX
Regulator		090610	A14RX
Lubricator		090613	A14LX



All the air preparation units are available to be certified according to 94/9/EC - ATEX

Option	Suffix
Filter 40 cartridge	40
NPT threading	NPT
Manual condense drain	H
Automatic condense drain	D
Seals for low temperature -40 ÷ +150°C	BT



Series of modular units in stainless steel AISI 316 suitable for industrial application like: food, medical, chemical, Oil & Gas and mining.

Light weight and compact size for space saving, the air preparation units have the following standard features :

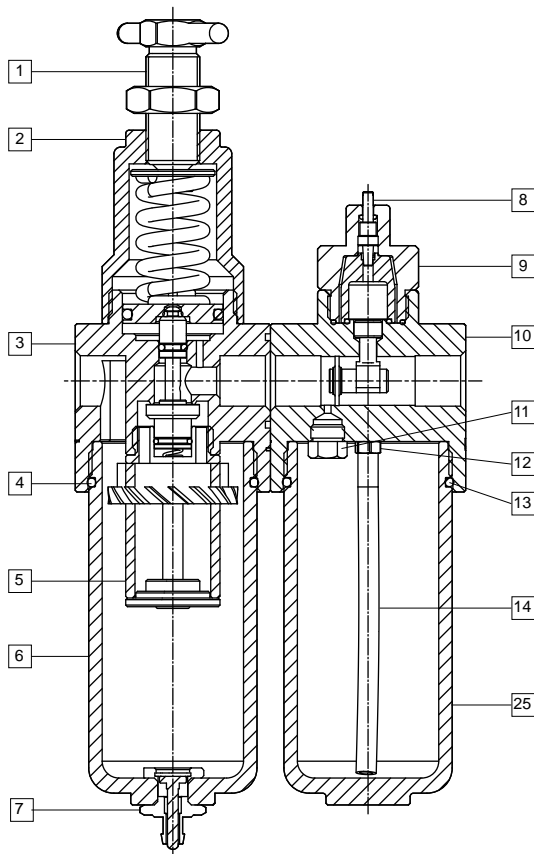
- For high pressure use, corrosion and chemical resistance;
- Good performance in chemically working environments and outdoor facility;
- Suitable for food, medical, chemical, off-shore and mining industry;
- The product effectively removes water and particle;
- Accurate and sensitive pressure setting;
- Lubricator oil can be replenished without stopping air supply.

The modular units are supplied together with the bracket nuts and gaskets always in stainless steel material.

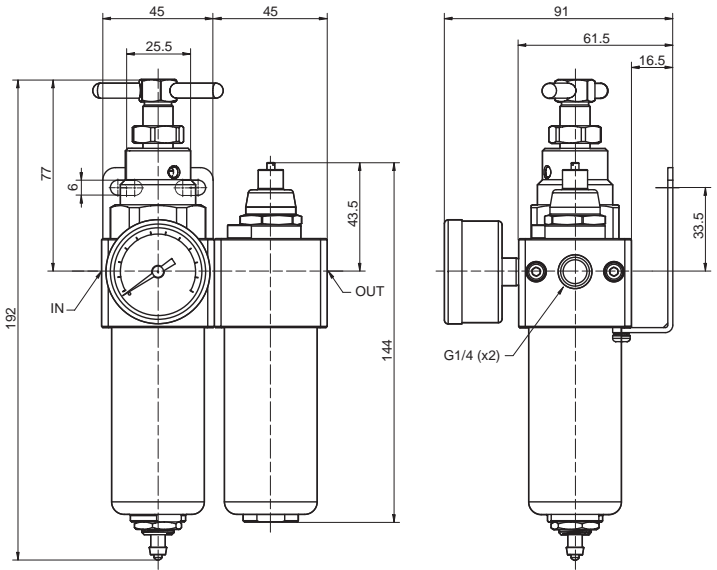
How to order: A14FRRX40NPT

A14FRRX	40	TM
Version	Option	Option

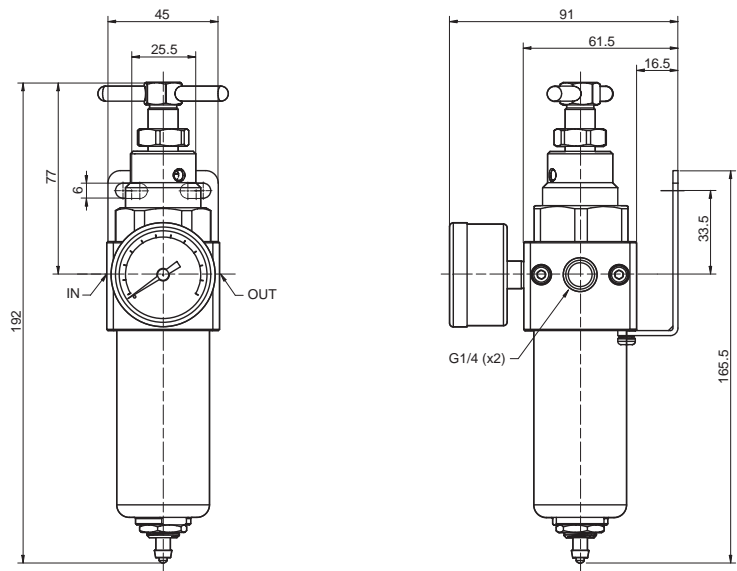
Technical data	
Fluid	Compressed air
Pressure	30 bar
Regulation range	0,5 ÷ 20 bar
Max. flow rate (l/min)	A14FRRLX = 1850; A14FRRX = 1850; A14FX = 1900; A14RX = 1850; A14LX = 2500;
Temperature	-20 ÷ +150 °C (standard) -40 ÷ +150°C (BT)
Suggested oil	With ISO VG 32 viscosity according to normative ISO 3448
Cup capacity	Filter : 105 cm ³ Lubricator : 125 cm ³
Filtering element	Standard 5 µm - Upon request 40 µm
Condense drain	Standard semi-automatic



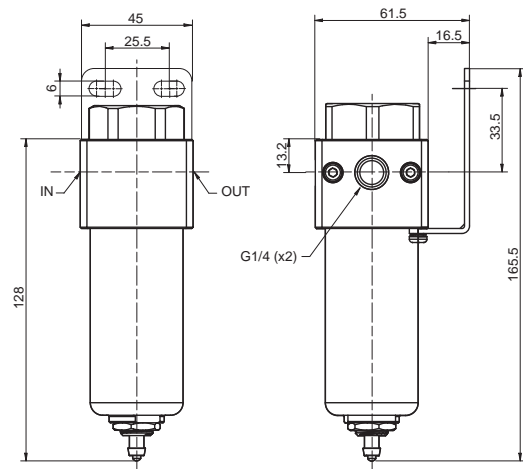
Materials					
1	Pressure regulator screw	Stainless steel AISI 316	9	Lubricator cover	Stainless steel AISI 316
2	Pressure regulator cup	Stainless steel AISI 316	10	Lubricator body	Stainless steel AISI 316
3	Regulator body	Stainless steel AISI 316	11	Cover	Stainless steel AISI 316
4	O-ring seal	FKM (standard) - EPDM (BT)	12	Fitting	Stainless steel AISI 316
5	Filtering element	Stainless steel AISI 316	13	O-ring seal	FKM (standard) - EPDM (BT)
6	Filter cup	Stainless steel AISI 316	14	Pipe	PU
7	Drain unit	Stainless steel AISI 316	15	Lubricator cup	Stainless steel AISI 316
8	Oil regulation screw	Stainless steel AISI 316			



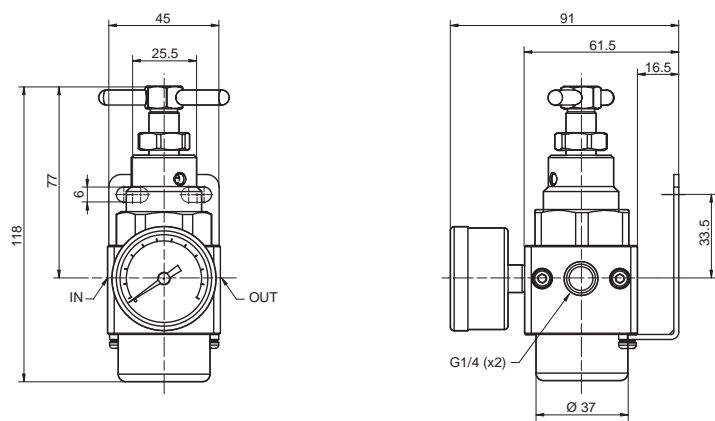
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Filter-regulator + lubricator		-	A14FRRLX



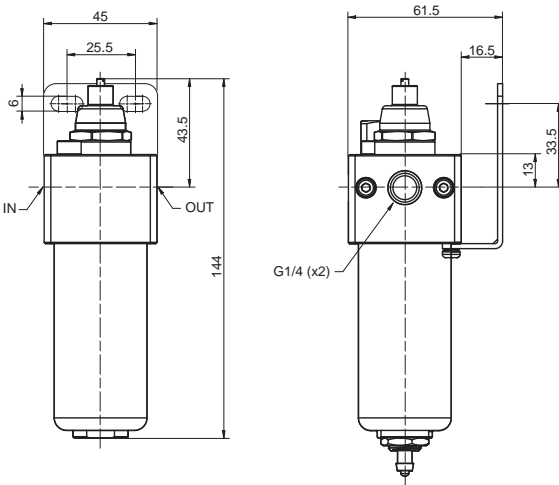
Version	Symbol	Code	Item
Filter-regulator		-	A14FRRX




Version	Symbol	Code	Item
Filter		-	A14FX



Version	Symbol	Code	Item
Regulator		-	A14RX



Version	Symbol	Code	Item
Lubricator		-	A14LX