

Compact filter + lubricator unit with different degrees of filtration and high lubrication stability.

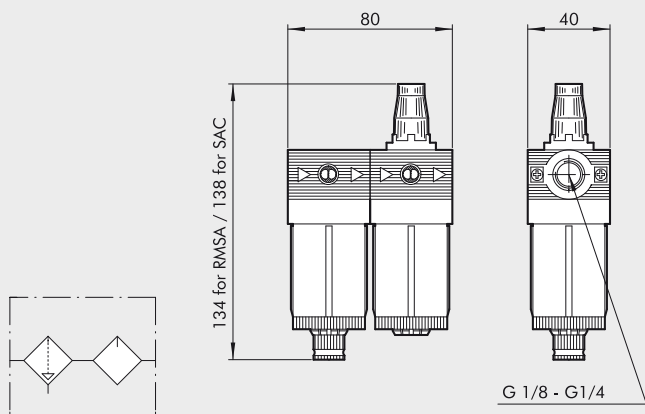
- Excellent degree of condensate separation
- Semi-automatic and automatic condensate drainage
- Lubrication activates at low flow rates
- All-round oil and condensate level viewing



TECHNICAL DATA

		F+L BIT 1/8"	F+L BIT 1/4"
Threaded port		1/8"	1/4"
Degree of filtration	µm	5 (yellow) - 20 (white) - 50 (blue)	
Max. inlet pressure	MPa	1.3	
	bar	13	
	psi	188	
Flow rate at 6 bar (0.6 MPa to 87 psi) ΔP 0.5 bar (0.05 MPa to 7 psi)	l/min	300	
	scfm	10.6	
Flow rate at 6 bar (0.6 MPa to 87 psi) ΔP 1 bar (0.1 MPa to 14 psi)	l/min	600	
	scfm	21.2	
Fluid		Compressed air	
Max temperature at 1 MPa; 10 bar; 145 psi	°C	50	
	°F	122	
Weight	g	90	
Wall fixing screws		M4 by means of the bracket provided	
Mounting position		Vertical	
Condensed drain		RMSA: drain with manual condensate discharge and automatic discharge at zero pressure SAC: automatic drain with condensate discharge. Operates by depression – requires variable air take-offs. See chapters regarding individual elements	
Notes			

DIMENSIONS



SYNOPTIC, SIZES AND VERSIONS

F+L	BIT	1/4	5	RMSA
ELEMENT	SIZE	THREADED PORT	DEGREE OF FILTRATION	CONDENSATE DRAIN
F+L	BIT	1/8 1/4	5 = 5 µm 20 = 20 µm 50 = 50 µm	RMSA SAC

RMSA: drain with manual condensate discharge and automatic discharge at zero pressure

SAC: automatic drain with condensate discharge.

Operates by depression – requires variable air take-offs.

ORDERING CODES

Code	Description
5113002	F+L BIT 1/8 20 RMSA
5213002	F+L BIT 1/4 20 RMSA

The following versions are available on request:

- with 5 µm or 50 µm degree of filtration
- with SAC condensate discharge