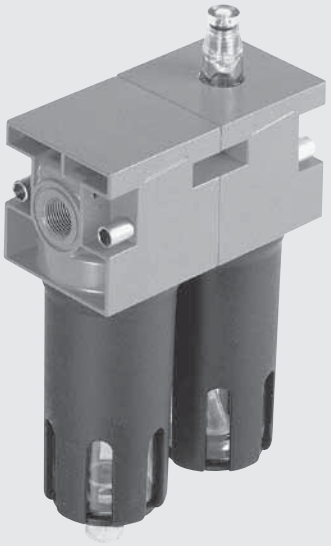
FIL + LUB Newdeal

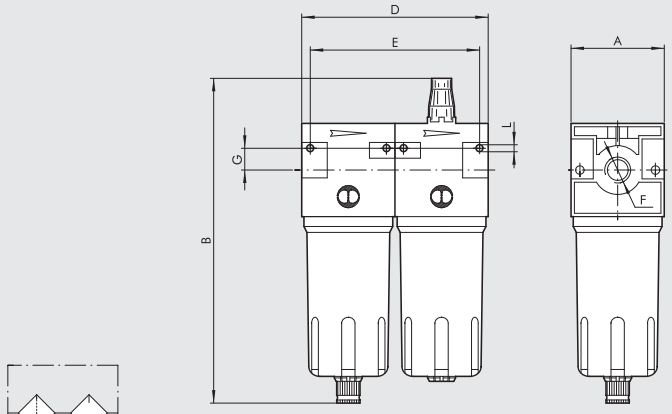
Filter + lubricator unit offering various degrees of filtration and high lubrication stability.
- Metal bowl with external sight glass
- Semi-automatic and automatic condensate drain
- Micrometric lubrication regulation
- Activation guaranteed at low air flows

Refer to the sections on the single modules for a further description, components and other technical data.



TECHNICAL DATA		F + L ND 1/4"	F + L ND 3/8"	F + L ND 1/2"	F + L ND 3/4"	F + L ND 1"
Threaded port		1/4"	3/8"	1/2"	3/4"	1"
Lubrication		mist	mist		mist	
Degree of filtration	µm	4 - 20 - 50	4 - 20 - 50		4 - 20 - 50	
Max. inlet pressure	MPa	1.8	1.8		1.8	
	bar	18	18		18	
	psi	261	261		261	
Flow rate at 6.3 bar (0.63 MPa to 91 psi) ΔP 0.5 bar (0.05 MPa to 7 psi)	Nl/min	600	2500		8000	
	scfm	21	89		282	
Flow rate at 6.3 bar (0.63 MPa to 91 psi) ΔP 1 bar (0.1 MPa to 14 psi)	Nl/min	1000	3500		9500	
	scfm	35.5	124		335	
Max temperature at 1 MPa; 10 bar; 145 psi	°C	50	50		50	
	°F	122	122		122	
Weight	kg	0.8	1.8		2.5	
Wall fixing screws		M4 x 40	M4 x 55		M6 x 75	
Fluid		Compressed air				
Note on use		**The maximum inlet pressure for the version with RA automatic condensate drainage must not exceed 10 bar.**				

DIMENSIONS



		F + L ND 1/4"	F + L ND 3/8"	F + L ND 1/2"	F + L ND 3/4"	F + L ND 1"
Threaded port F		1/4"	3/8"	1/2"	3/4"	1"
A		42	60		80	
B	RMSA	170	209		273	
	RA	-	213		277	
	SAC	174	213		277	
D		84	120		160	
E		74	106		146	
G		10	14		22	
L		M4 hole	M4 hole		M6 hole	

SYNOPTIC, SIZES AND VERSIONS

F + L	1/4	4	RMSA
ELEMENT	THREADED PORT	DEGREE OF FILTERING	CONDENSATE DRAIN
F + L	1/4	4 = 4 µm	RMSA
		20 = 20 µm	SAC
	3/8	50 = 50 µm	RMSA
	1/2		SAC
			RA
	3/4		RMSA
	1		RA

RMSA: drain with manual condensate discharge and automatic discharge at zero pressure.
RA: automatic drain with condensate discharge, independent of pressure and flow rate.
SAC: automatic drain with condensate discharge.
Operates by depression – requires variable air take-offs.

ORDERING CODES

Code	Description
1233006	F+L 1/4 20 RMSA
1333006	F+L 3/8 20 RMSA
1433006	F+L 1/2 20 RMSA
1533006	F+L 3/4 20 RMSA
1633006	F+L 1 20 RMSA

The following versions are available on request:
- with 4 µm or 50 µm degree of filtration
- with SAC or RA condensate discharge

Subject to Change