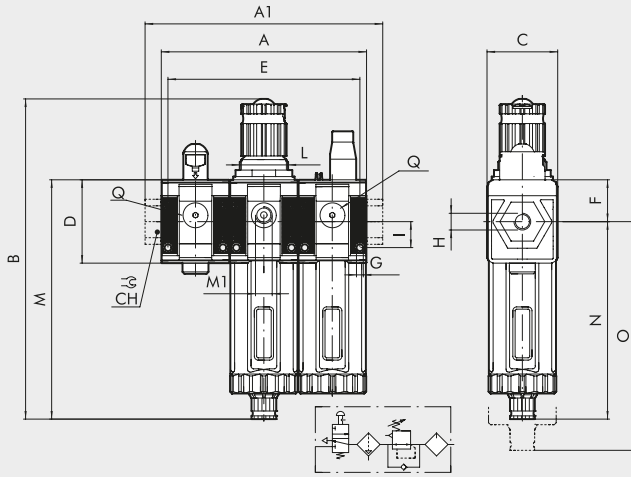


V3V + FR + LUB Syntesi®

SAC: automatic drain with condensate discharge. Operates by depression – requires variable air take-offs.
Note: the maximum input pressure for the RA version must not exceed 10 bar

OVERALL DIMENSIONS



	SIZE 1			SIZE 2			
	1/8"	1/4"	3/8"	3/8"	1/2"	3/4"	1"
H (threaded port)	1/8"	1/4"	3/8"	3/8"	1/2"	3/4"	1"
A	126			181.5			
A1	-	-	128	-	-	217	217
B	RMSA 198			246			
	RA/SAC 202			250			
C	44			61			
CH	-			-	-	32	36
D	51.5			70.5			
E	117.1			168.5			
F	25.8			38.2			
G	Hole for M4 screws			Hole for M5 screws			
I	16			22.5			
L	M30x1.5			M38x2			
M	RMSA 148			178			
	RA/SAC 152			182			
M1 (pressure gauge port)	1/8"			1/4"			
N	RMSA 122.2			139.8			
	RA/SAC 126.2			143.8			
O	RMSA 202			245			
	RA/SAC 206			249			
Q (no. 2 additional air takes-off)	1/8"			1/4"			

KEY TO CODES

56	1	1	V	10	B	24	L	10	1
SYNTESI	SIZE	THREADED INPUT CONNECTION	ELEMENT	TYPE	ELEMENT	DEGREE OF FILTRATION, TYPE OF CONDENSATE DRAIN AND SETTING RANGE	ELEMENT	OIL FILLING	THREADED OUTPUT CONNECTION
56 Syntesi	1 Size 1	1 1/8" port	V V3V	10 Manual with Ø3.5 hole for padlocks	B Filter-regulator	● 10 5 µm, RMSA, 0 to 2 bar	L Lubricator	10 Manual filling from the top	1 1/8" port
5X Syntesi anti-corrosion		2 1/4" port				● 20 20 µm, RMSA, 0 to 2 bar			2 1/4" port
		3 3/8" port				● 30 50 µm, RMSA, 0 to 2 bar			3 3/8" port
	2 Size 2	3 3/8" port		11 Manual with Ø7 hole for padlock		● 40 5 µm, RA, 0 to 2 bar			3 3/8" port
		4 1/2" port				● 50 20 µm, RA, 0 to 2 bar			4 1/2" port
		5 3/4" port				● 60 50 µm, RA, 0 to 2 bar			5 3/4" port
		6 1" port				● 11 5 µm, SAC, 0 to 2 bar			6 1" port
						● 21 20 µm, SAC, 0 to 2 bar			
						● 31 50 µm, SAC, 0 to 2 bar			
						+ 12 5 µm, RMSA, 0 to 4 bar			
						+ 22 20 µm, RMSA, 0 to 4 bar			
						+ 32 50 µm, RMSA, 0 to 4 bar			
						+ 42 5 µm, RA, 0 to 4 bar			
						+ 52 20 µm, RA, 0 to 4 bar			
						+ 62 50 µm, RA, 0 to 4 bar			
						+ 13 5 µm, SAC, 0 to 4 bar			
						+ 23 20 µm, SAC, 0 to 4 bar			
						+ 33 50 µm, SAC, 0 to 4 bar			
						14 5 µm, RMSA, 0 to 8 bar			
						24 20 µm, RMSA, 0 to 8 bar			
						34 50 µm, RMSA, 0 to 8 bar			
						44 5 µm, RA, 0 to 8 bar			
						54 20 µm, RA, 0 to 8 bar			
						64 50 µm, RA, 0 to 8 bar			
						15 5 µm, SAC, 0 to 8 bar			
						25 20 µm, SAC, 0 to 8 bar			
						35 50 µm, SAC, 0 to 8 bar			
						16 5 µm, RMSA, 0 to 12 bar			
						26 20 µm, RMSA, 0 to 12 bar			
						36 50 µm, RMSA, 0 to 12 bar			
						46 5 µm, RA, 0 to 12 bar			
						56 20 µm, RA, 0 to 12 bar			
						66 50 µm, RA, 0 to 12 bar			
						17 5 µm, SAC, 0 to 12 bar			
						27 20 µm, SAC, 0 to 12 bar			
						37 50 µm, SAC, 0 to 12 bar			

● Not available in the anti-corrosion version.

+ Anti-corrosion version available only in size 1.

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

RA: automatic drain with condensate discharge, independent of pressure and flow rate. Version conveys the draining by inserting the pipe having internal diameter 6 mm in the lower port.

SAC: automatic drain with condensate discharge. Operates by depression – requires variable air take-offs.

PURCHASE ORDER CODES HAVING A MORE FREQUENT USE

N.B. Besides the below mentioned codes, you can order elements composed at your will according to the key to codes.

Code	Description	Code	Description	NOTE
V3V + FR + LUB Syntesi® SY1		V3V + FR + LUB Syntesi® SY2		Anti-corrosion version
5611V10B24L101	V3V+FR+LUB SY1 1/8 20 08 RMSA	5623V10B24L103	V3V+FR+LUB SY2 3/8 20 08 RMSA	5X_ _ _ _ _
5611V10B54L101	V3V+FR+LUB SY1 1/8 20 08 RA	5623V10B54L103	V3V+FR+LUB SY2 3/8 20 08 RA	Example
5612V10B24L102	V3V+FR+LUB SY1 1/4 20 08 RMSA	5624V10B24L104	V3V+FR+LUB SY2 1/2 20 08 RMSA	5X11V10B54L101 V3V+FR+LUB SY1 1/8 20 08 RA
5612V10B54L102	V3V+FR+LUB SY1 1/4 20 08 RA	5624V10B54L104	V3V+FR+LUB SY2 1/2 20 08 RA	anti-corrosion
5613V10B24L103	V3V+FR+LUB SY1 3/8 20 08 RMSA	5625V10B24L105	V3V+FR+LUB SY2 3/4 20 08 RMSA	
5613V10B54L103	V3V+FR+LUB SY1 3/8 20 08 RA	5625V10B54L105	V3V+FR+LUB SY2 3/4 20 08 RA	
		5626V10B24L106	V3V+FR+LUB SY2 1 20 08 RMSA	
		5626V10B54L106	V3V+FR+LUB SY2 1 20 08 RA	

NOTES