

# Product information filters

## Exhaust air virus-bacteria filter suction systems HEPA H14



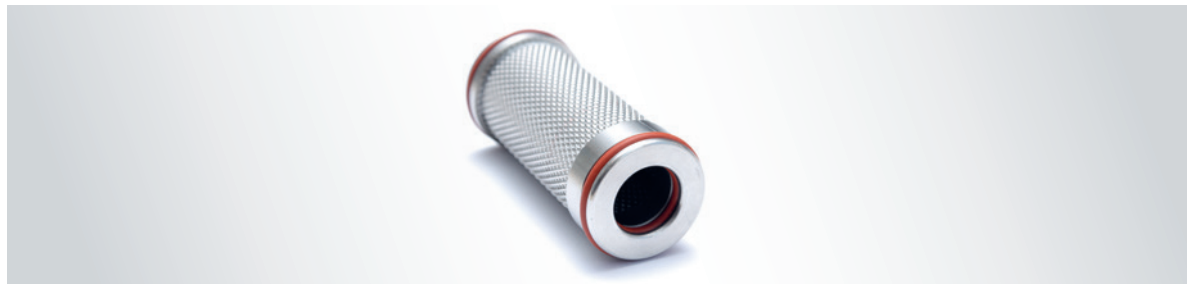
Exhaust air virus-bacteria filter for VS 250 S, V/V S/VSA 300 S, Variosuc and PTS 120



Exhaust air virus-bacteria filter for V/V S 600 - V/V S 1200 S, V 2400, Tyscor V/V S, PTS 200 and clinic systems V 6000, V 9000, V 12000, V 15000 and V 18000

<b>Order.No.</b>	<b>7120100000 (with housing)</b> <b>7120-143-00 (with mounting bracket and accessories)</b> <b>7119100010 (single filter)</b>	<b>0705-991-50 (with housing and accessories)</b> <b>0705-991-05 (single filter)</b>
<b>Weight (g)</b>	75	6000 (with housing)
<b>Length (mm)</b>	145	435 (with housing)
<b>Diameter (mm)</b>	52	300 (with housing)
<b>Filter quality HEPA H14</b> according to EN 1822-1:2019-10 / ISO 45H according to ISO 29463-3:2018 <i>The Università di Camerino has tested the exhaust air virus-bacteria filters:</i>		
<b>Retention particles</b>	Retention rate of 99.995% for particles <0,3 µm	
<b>Retention microorganisms</b>	With the bacterium <i>Staphylococcus aureus</i> ATCC and a retention of >99.999% was confirmed With the virus PhiX174 (size of 25–30 nm) a retention of >99.99% was confirmed	

## Virus-bacteria filter compressed air ULPA U16



Virus-bacteria filter for Membrane Drying Unit

<b>Order.No.</b>	<b>1650100172</b>
<b>Weight (g)</b>	60
<b>Length (mm)</b>	70
<b>Diameter (mm)</b>	28.5
<b>Filter quality ULPA U16</b> according to EN 1822-1:2019-10 / ISO 65U according to ISO 29463-3:2018 <i>Test results from the 29th June 2020 by the SGS Institute Fresenius GmbH:</i>	
<b>Retention particles</b>	For particles (regardless of size) a retention of >99.99995% was confirmed
<b>Retention microorganisms</b>	With the test virus PhiX174 (size of 25–30nm) a retention of >99.994% was confirmed

# Filter overview compressed air

Compressors with Membrane Drying Unit						
						
	Silver Airline Compressor suction filter	Tornado Compressor suction filter	Sinter filter (only for membrane drying unit)	Fine filter	Virus-bacteria filter	
	0832-982-00	5180-982-00	1650-101-00	1610-121-00	1650100172	
Compressor	Pcs.	Pcs.	Pcs.	Pcs.		
Primo	1x		1x	1x	or	1x
Duo	2x		1x	1x	or	1x
Trio	3x		1x	1x	or	1x
Quattro	4x		1x	1x	or	1x
Duo Tandem 1 Aggr.	2x		1x	1x	or	1x
Duo Tandem 2 Aggr.	4x		1x	1x	or	1x
Quattro Tandem 1 Aggr.	4x		1x	1x	or	1x
Quattro Tandem 2 Aggr.	8x		2x	2x	or	2x
Quattro P20	16x		4x	4x	or	4x
Tornado 1		1x	1x	1x	or	1x
Tornado 2/2+		1x	1x	1x	or	1x
Tornado 4		2x	1x	1x	or	1x
PTS 120		1x	1x	1x	or	1x
PTS 200 1 Aggr.	2x		1x	1x	or	1x
PTS 200 2 Aggr.	4x		1x	1x	or	1x