



OMEGA AIR

# AIR TREATMENT

PRICE LIST 2026

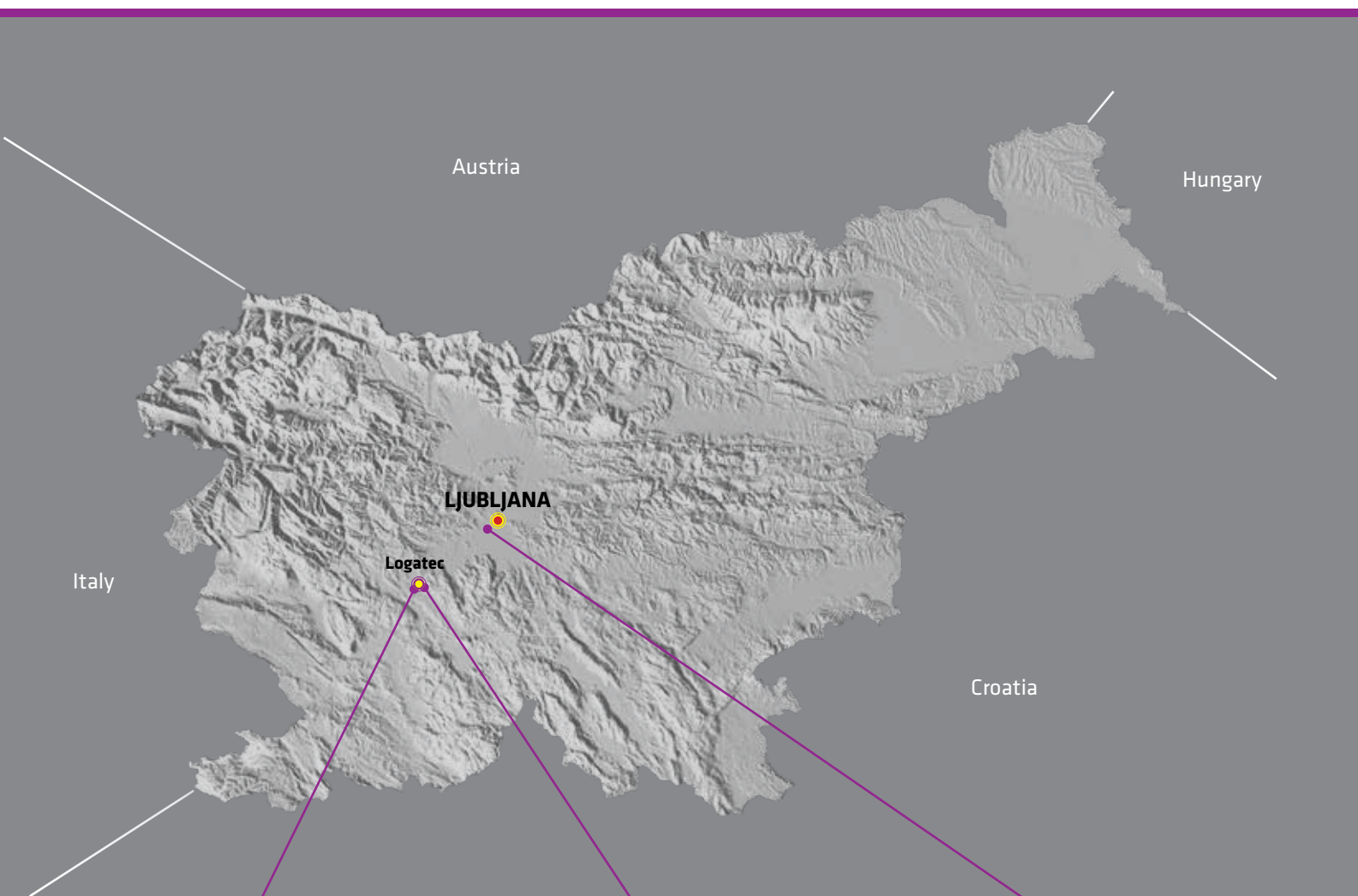


## OMEGA AIR d.o.o. Ljubljana

Cesta Dolomitskega odreda 10, 1000 Ljubljana, Slovenia

+386 1 200 68 00 | [info@omega-air.si](mailto:info@omega-air.si)

[www.omega-air.si](http://www.omega-air.si)



**OMEGA AIR Logatec I**  
Logatec, Slovenia

Main warehouse and logistic center  
Compressors and technique department

Logistic center 9.000 m<sup>2</sup>  
Covered production 4.000 m<sup>2</sup>



**OMEGA AIR Logatec II**  
Logatec, Slovenia

Service centre  
Welding department  
Dryers production

Land: 100.000 m<sup>2</sup>  
Covered production 12.500 m<sup>2</sup>



**OMEGA AIR d.o.o. Ljubljana HQ**  
Ljubljana, Slovenia

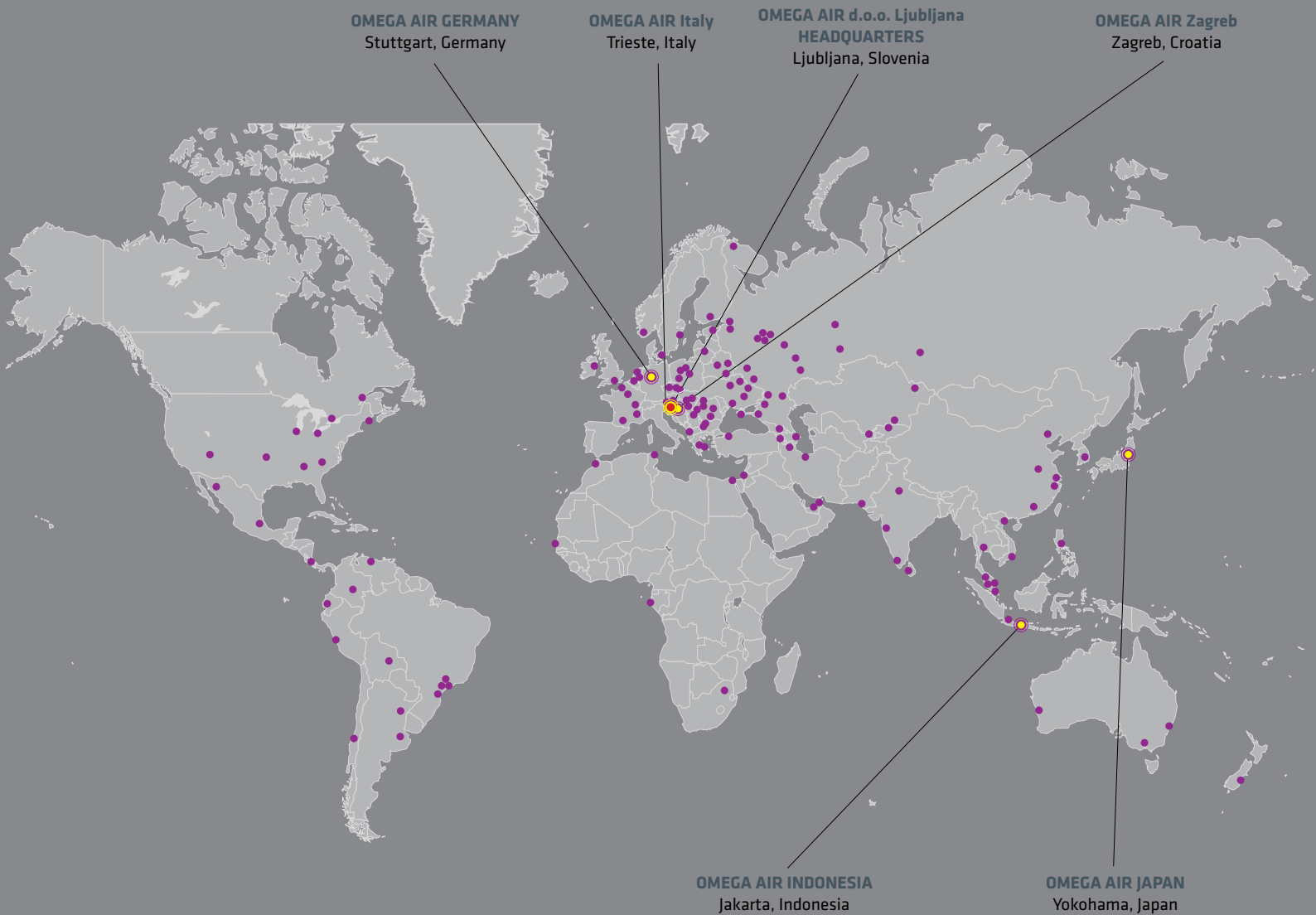
Head office  
R & D  
Sales office  
Production halls

Area: 6.600 m<sup>2</sup>

# OMEGA AIR

*more than air*

GPS: 46°2'27.13" 14°27'59.46"  
N46.04092, E14.46667



- OMEGA AIR Headquarters
- OMEGA AIR Subsidiary/ Representative office
- OMEGA AIR Customers

# Table of content



COMPRESSED AIR FILTERS		Pressure	Capacity	Page	PG
<b>AAF</b>	Aluminium compressed air filters	16 bar	10 - 2.760 Nm <sup>3</sup> /h	<b>6</b>	1
<b>BF</b>	Welded carbon steel compressed air filters	16 bar	1.680 - 31.400 Nm <sup>3</sup> /h	<b>8</b>	3
<b>CS/CS SS</b>	Welded condensate separators	16/13 bar	840 - 14.280 Nm <sup>3</sup> /h	<b>10</b>	3
<b>SFH/SFH SS</b>	Welded condensate separators	16/13 bar	1.760 - 12.550 Nm <sup>3</sup> /h	<b>11</b>	3
<b>AAFs</b>	Silicone free compressed air filters	16 bar	10 - 2.760 Nm <sup>3</sup> /h	<b>12</b>	1
<b>AAF HT</b>	Aluminium high temperature compressed air filters	10 (13)bar	10 - 2.760 Nm <sup>3</sup> /h	<b>14</b>	1
<b>AAF O<sub>2</sub></b>	Aluminium compressed gas filters for Oxygen	16 bar	10 - 2.760 Nm <sup>3</sup> /h	<b>16</b>	1
<b>P-VAC</b>	Vacuum pump protection filters	20-2.000 mbar (abs)	1,25 - 345 Nm <sup>3</sup> /h	<b>18</b>	1
<b>M-VAC</b>	Medical vacuum filters	20-2.000 mbar (abs)	1,25 - 345 Nm <sup>3</sup> /h	<b>20</b>	1
<b>BF HP</b>	High pressure welded carbon steel compressed air filters	25 bar	1.680 - 31.400 Nm <sup>3</sup> /h	<b>22</b>	3
<b>SFH HP</b>	Welded high pressure condensate separators	25 bar	1.760 - 12.550 Nm <sup>3</sup> /h	<b>24</b>	3
<b>HF</b>	Cast aluminium high pressure compressed air filters	50 bar	71 - 2.760 Nm <sup>3</sup> /h	<b>26</b>	5
<b>HF O<sub>2</sub></b>	Cast aluminium high pressure filters for Oxygen	50 bar	71 - 2.760 Nm <sup>3</sup> /h	<b>28</b>	5
<b>CHP</b>	Carbon steel high pressure compressed air filters	100, 250, 420 bar	40 - 715 Nm <sup>3</sup> /h	<b>30</b>	5
<b>IHP</b>	Stainless steel high pressure compressed air filters	100, 250, 420 bar	40 - 715 Nm <sup>3</sup> /h	<b>32</b>	5
<b>WFIT</b>	Welded stainless steel comp. air filters - threaded connections	14 bar	75 - 3.600 Nm <sup>3</sup> /h	<b>34</b>	5
<b>WFIW</b>	Welded stainless steel comp. air filters - welding end connections	14 bar	75 - 3.600 Nm <sup>3</sup> /h	<b>36</b>	5
<b>WFI</b>	Welded stainless steel comp. air filters - flanged connections	10/14 bar	150 - 21.120 Nm <sup>3</sup> /h	<b>38</b>	5
<b>WHFIT</b>	High pressure stainless steel process compressed air filters	50 bar	150 - 2.400 Nm <sup>3</sup> /h	<b>40</b>	5
<b>PF</b>	Stainless steel process compressed air filters	14 bar	75 - 21.120 Nm <sup>3</sup> /h	<b>42</b>	5
<b>SPF</b>	Stainless steel sterile compressed air filters	14 bar	75 - 3.600 Nm <sup>3</sup> /h	<b>44</b>	5
<b>SF</b>	Stainless steel sterile compressed air filters	10 bar	75 - 21.120 Nm <sup>3</sup> /h	<b>46</b>	5
<b>HPF</b>	High pressure stainless steel process filters	50 bar	150 - 2.400 l/min	<b>48</b>	5
<b>AV</b>	Stainless steel air venting filters		9 - 310 Nm <sup>3</sup> /h	<b>50</b>	5
<b>MSS</b>	Mobile steam sterilizer	1 to 3,6 bar	-	<b>51</b>	5

INDICATORS		Pressure	Page	PG
<b>PDI 16</b>	Differential pressure indicator	16 bar	<b>52</b>	6
<b>MDM 40</b>	Differential pressure indicators	20 bar	<b>52</b>	6
<b>MDA 60</b>	Differential pressure indicators	20 bar	<b>52</b>	6
<b>VPG 40</b>	Differential pressure indicators	20-2000 mbar	<b>52</b>	6
<b>EPG 60</b>	Electronic pressure gauge	16 bar	<b>52</b>	6
<b>MDH 200</b>	Differential high pressure indicators	200 bar	<b>52</b>	6
<b>MDH 420</b>	Differential high pressure indicators	420 bar	<b>52</b>	6
<b>MDHI 50</b>	Differential high pressure stainless steel indicator	50 bar	<b>52</b>	6
<b>OCI</b>	Oil content indicator	0,68 - 16 bar	<b>53</b>	6

CONDENSATE DRAINS		Pressure	Page	PG
<b>EMD</b>	Electronic condensate drains	16 bar	<b>54</b>	6
<b>IED</b>	Electronic condensate drain	16 bar	<b>55</b>	6
<b>TD M</b>	Timer controlled condensate drain	16, 25, 50, 150 bar	<b>55</b>	6
<b>AOK 16B</b>	Automatic mechanical condensate drain	16 bar	<b>55</b>	6
<b>AOK 16F</b>	Automatic mechanical condensate drain	16 bar	<b>55</b>	6
<b>AOK 13PA</b>	Automatic mechanical condensate drain	13 bar	<b>55</b>	6
<b>AOK 20B</b>	Automatic mechanical condensate drain	20 bar	<b>55</b>	6
<b>AOK 20SS</b>	Automatic mechanical stainless steel condensate drain	20 bar	<b>55</b>	6
<b>EMD</b>	Service kits		<b>56</b>	6
<b>MCD-B</b>	Manual condensate drain	16 bar	<b>56</b>	6
<b>MCD</b>	Manual condensate drain	20 bar	<b>56</b>	6
<b>MCDI</b>	Manual condensate drain	20 bar	<b>56</b>	6
<b>MCDIs</b>	Manual condensate drain	20 bar	<b>56</b>	6
<b>TD 50/150/420M</b>	High pressure timer controlled condensate drains	50/150/420 bar	<b>56</b>	6
<b>EMD HP</b>	High pressure electronic condensate drains	50 bar	<b>56</b>	6
<b>EMD HP</b>	Service kit		<b>57</b>	6
<b>AOK 50B/SS</b>	Automatic mechanical high pressure condensate drain	50 bar	<b>57</b>	6
<b>BALL VALVE</b>	Valve	16 bar	<b>57</b>	6
<b>DRAIN VALVE</b>	Valve	64, 420 bar	<b>57</b>	6

ACCESSORIES		Pressure	Page	PG
<b>AK AAF</b>	Assembly kits for filters		<b>58</b>	6
<b>WB AAF</b>	Wall mounting kits for filters		<b>58</b>	6
<b>WK</b>	Wall mounting kits for filters		<b>58</b>	6
<b>NIPPLE</b>		20, 50 bar	<b>58</b>	6
<b>WQTK</b>	Water quality test kit		<b>59</b>	6
<b>ES</b>	Exhaust silencer	16 bar	<b>60</b>	6

WATER/OIL SEPARATION EQUIPMENT		Page	PG
<b>WOSm</b>	Water - oil separators	<b>61</b>	7
<b>WOS</b>	Water - oil separators	<b>62</b>	7
<b>WOS CD</b>	Condensate distributor	<b>63</b>	7



DRYERS, COOLERS, OIL REMOVERS		Pressure	Capacity	Dew point	Page	PG
<b>RDP</b>	Refrigeration compressed air dryers	16/14 bar			<b>64</b>	8
<b>RDP ES</b>	Energy saving refrigeration dryers	16/14 bar			<b>65</b>	8
<b>RDT</b>	Refrigeration compressed air dryers with timer drain	16 bar			<b>66</b>	8
<b>RDL</b>	Refrigeration compressed air dryers	13 bar			<b>67</b>	8
<b>RDHP</b>	High pressure refrigeration compressed air dryers	45 bar			<b>68</b>	8
<b>RDP/RDT</b>	Service parts				<b>70</b>	8
<b>RDL</b>	Service parts				<b>71</b>	8
<b>A-DRY</b>	Heatless regeneration adsorption compressed air dryers	4 to 16 bar	6 - 200 Nm <sup>3</sup> /h	-40 °C (-25 °C/-70 °C)	<b>72</b>	9
<b>A-DRY TAC</b>	Adsorption compressed air dryers with activate carbon tower	4 to 16 bar	6 - 117 Nm <sup>3</sup> /h	-40 °C (-25 °C/-70 °C)	<b>74</b>	9
<b>A-DRY BM</b>	Heatless regeneration adsorption compressed air dryers	4 to 16 bar	6 - 200 Nm <sup>3</sup> /h	-40 °C (-25 °C/-70 °C)	<b>76</b>	9
<b>X-DRY</b>	Heatless regeneration modular ads. compressed air dryers	4 to 16 bar	300 - 1.050 Nm <sup>3</sup> /h	-40 °C (-25 °C/-70 °C)	<b>78</b>	9
<b>B-DRY</b>	Heatless regeneration adsorption compressed air dryers	4 to 16 bar	110 - 1.000 Nm <sup>3</sup> /h	-40 °C (-25 °C/-70 °C)	<b>80</b>	9
<b>B-DRY TAC</b>	Heatless regener. ads. comp. air dryers with act. carbon tower	4 to 16 bar	1200 - 6.500 Nm <sup>3</sup> /h	-40 °C (-25 °C/-70 °C)	<b>82</b>	9
<b>B-DRY BM</b>	Heatless regeneration adsorption compressed air dryers	4 to 16 bar	110 - 1.000 Nm <sup>3</sup> /h	-40 °C (-25 °C/-70 °C)	<b>84</b>	9
<b>F-DRY</b>	Heatless regeneration adsorption compressed air dryers	4 to 16 bar	1200 - 6.500 Nm <sup>3</sup> /h	-40 °C (-25 °C/-70 °C)	<b>86</b>	9
<b>COM-DRY</b>	Refrigerant + adsorption compressed air dryers	4 to 11 bar	1200 - 6.500 Nm <sup>3</sup> /h	-40 °C (-25 °C/-70 °C)	<b>88</b>	10
<b>R-DRY BVA</b>	Heat reg. ads. dryers - cooling with ambient air	4 to 11 bar	390-20.200 Nm <sup>3</sup> /h	-40°C	<b>90</b>	10
<b>R-DRY BP</b>	Heat reg. ads. dryers - cooling with purge air	4 to 11 bar	390-20.200 Nm <sup>3</sup> /h	-40°C	<b>92</b>	10
<b>R-DRY BVL</b>	Heat reg. ads. dryers - cooling with closed loop	4 to 11 bar	390-20.200 Nm <sup>3</sup> /h	-40°C	<b>94</b>	10
<b>R-DRY HOC F/P</b>	Heat reg. ads. dryers - heated with full/partial stream	4 to 11 bar	390-20.200 Nm <sup>3</sup> /h	-20°C	<b>96</b>	10
<b>HPR-DRY BVA</b>	High pressure heat reg. ads. dryers - cooling with ambient air	50 bar	2.485 - 23.400 Nm <sup>3</sup> /h	-40°C	<b>98</b>	10
<b>HPR-DRY BP</b>	High pressure heat reg. ads. dryers - cooling with purge air	50 bar	2.485 - 23.400 Nm <sup>3</sup> /h	-40°C	<b>100</b>	10
<b>HPR-DRY BVL</b>	High pressure heat reg. ads. dryers - cooling with closed loop	50 bar	2.485 - 23.400 Nm <sup>3</sup> /h	-40°C	<b>102</b>	10
<b>HP-DRY</b>	High pressure heatless regeneration adsorption dryers	50, 100, 150, 420 bar	50 - 1.600 Nm <sup>3</sup> /h	-40°C	<b>104</b>	9
<b>MAA-DRY</b>	Membrane compressed air dryers	12 bar	3 - 180 Nm <sup>3</sup> /h	+15, +3, -20, -40 °C	<b>106</b>	9
<b>PICO-DRY</b>	Heatless regenerated adsorption dryer (piston compressor)	10 bar	6 - 12 Nm <sup>3</sup> /h	-40 (-20) °C	<b>107</b>	9
<b>ACA</b>	Air cooled aftercoolers	15 bar	66 - 4.500 Nm <sup>3</sup> /h		<b>108</b>	9
<b>ACA HP</b>	High pressure air cooled aftercoolers	50 bar	66 - 4.500 Nm <sup>3</sup> /h		<b>109</b>	9
<b>ACW</b>	Water cooled aftercoolers	10 bar	132 - 45.570 Nm <sup>3</sup> /h		<b>110</b>	9
<b>TAC</b>	Activated carbon towers	16 bar	6 - 2.800 Nm <sup>3</sup> /h		<b>112</b>	9
<b>TAC HP</b>	High pressure activated carbon towers	50, 100, 150, 420 bar	50 - 1.600 Nm <sup>3</sup> /h		<b>113</b>	9
<b>SORBEO</b>	Adsorbents				<b>114</b>	9



GENERATORS		Pressure	Capacity	Page	PG
<b>N-GEN</b>	PSA nitrogen generators	6-10 bar	0,83 - 766,8 Nm <sup>3</sup> /h	<b>116</b>	9
<b>NM-GEN</b>	Membrane nitrogen generators	16 bar	0,8 - 780 Nm <sup>3</sup> /h	<b>118</b>	9
<b>O-GEN</b>	PSA oxygen generators	5-6 bar	1,02 - 94,9 Nm <sup>3</sup> /h	<b>120</b>	9



MEASURING EQUIPMENT		Pressure	Page	PG
<b>OS 331</b>	Display / data logger		<b>122</b>	9
<b>OS 401, 421</b>	Economic flow / consumption sensors	50 bar	<b>122</b>	9
<b>OS 415</b>	Thermal mass flow meter		<b>122</b>	9
<b>OS 430</b>	Flow measurement for wet air		<b>123</b>	9
<b>OS 211, 215, 220</b>	Dew point sensor	50 bar	<b>123</b>	9
<b>OS MC</b>	Measuring chamber for OS 215, 220		<b>123</b>	9
<b>OS 305</b>	Dew point sensor		<b>123</b>	9
<b>OS 520</b>	Portable dew point sensors	-1 - 15 bar	<b>123</b>	9
<b>OS 16, 40</b>	Pressure sensor	16, 40 bar	<b>123</b>	9
<b>OS 531</b>	Portable leak detector for pressurized systems		<b>124</b>	9
<b>OS 120</b>	Oil sensor	10 bar	<b>124</b>	9
<b>OS 130, 132</b>	Laser particle counter		<b>124</b>	9
<b>OS 600 set</b>	Portable compressed air purity analyzer		<b>124</b>	9
<b>OS 601 (A,B,C,D)</b>	Stationary compressed air purity analyzer		<b>124</b>	9
<b>OS 551-P4 sets</b>	Portable data logger, sensors: flow, dew point, pressure		<b>124</b>	9
<b>OS 551-P6 sets</b>	Portable data logger, sensors: flow, dew point, pressure		<b>124</b>	9



PRESSURE VESSEL		Pressure	Page	PG
<b>PV</b>	Pressure vessels - low pressure	11 bar	<b>126</b>	9
<b>HPV</b>	Pressure vessels - high pressure	up to 48 bar	<b>127</b>	9
<b>PV/HPV SK</b>	Equipment for pressure vessels/high pressure vessels		<b>128</b>	9
<b>PV O<sub>2</sub></b>	Pressure vessels for Oxygen - low pressure		<b>128</b>	9
<b>PV O<sub>2</sub> SK</b>	Equipment for pressure vessels for Oxygen - low pressure		<b>128</b>	9

COMPRESSED AIR EQUIPMENT		Pressure	Capacity	Page	PG
<b>PP</b>	Painting air filtration systems	16 bar	78 - 120 Nm <sup>3</sup> /h	<b>129</b>	9
<b>B-AIR</b>	Breathing air filtration systems	16 bar	78 - 780 Nm <sup>3</sup> /h	<b>130</b>	9
<b>B-AIR plus</b>	Portable breathing air filtration system	16 bar	120 Nm <sup>3</sup> /h	<b>130</b>	9
<b>AIRWATT</b>	Heat recovery units	16 bar		<b>132</b>	9
<b>BS 12-3,5</b>	Petrol station equipment	12 bar	350 NI/h	<b>133</b>	9
<b>AWS</b>	Petrol station equipment	10 bar	170 NI/h	<b>133</b>	9
<b>PETRO-PACK</b>	Petrol station equipment	12 bar	350 NI/h	<b>133</b>	9
<b>BS TOWER</b>	Petrol station equipment	12 bar		<b>133</b>	9



# AAF

## ALUMINIUM COMPRESSED AIR FILTERS

operating pressure  
**16 bar**



TECHNICAL DATA & PRICES											PG/1	
Filter housing size	Pipe size	Max. oper. pressure	Flow rate at 7 bar(g), 20 °C		Dimensions				Mass	Filter element type	Gross Price (for filter housing only)	Gross Price (for filter housing with flange)
			Nm³/h	scfm	A	B	C	D			EUR	EUR
AAF 0006 <sup>3)</sup>	1/8	16/232	10	6	105	55	14	50	0,23	3528	57,31	/
AAF 0016 <sup>3)</sup>	1/4	16/232	18	11	125	55	14	70	0,24	5528	60,57	/
AAF 0026	1/4	16/232	25	15	145	73	18	50	0,42	3844	62,56	/
AAF 0036	3/8	16/232	30	18	145	73	18	50	0,42	3844	64,50	/
AAF 0046	1/4	16/232	35	22	189	88	32	60	0,72	6050	67,28	/
AAF 0056	3/8	16/232	60	35	189	88	32	60	0,71	6050	67,97	/
AAF 0076	1/2	16/232	78	46	189	88	32	80	0,7	7050	76,44	188,39
AAF 0106	3/4	16/232	120	70	257	88	32	150	0,8	14050	90,10	243,19
AAF 0186	1	16/232	198	116	261	125	37	160	1,9	12075	129,15	330,79
AAF 0306	1	16/232	335	197	361	125	37	250	2,4	22075	141,02	342,67
AAF 0476	1 1/2	16/232	510	300	461	125	37	350	2,6	32075	166,55	454,46
AAF 0706	1 1/2	16/232	780	459	641	125	37	530	3,5	50075	198,76	486,68
AAF 0946	2	16/232	1.000	588	698	164	49	520	6,1	51090	341,55	836,35
AAF 1506	2	16/232	1.500	882	944	164	49	770	8,0	76090	414,55	909,37
AAF 1756	2 1/2	16/232	1.680	990	944	164	49	770	7,6	76090	701,79	1.271,74
AAF 2006	3	16/232	2.160	1.270	802	242	60	630	14,1	51140	846,21	1.528,62
AAF 2406	3	16/232	2.760	1.620	999	242	60	770	16,1	75140	1.045,12	1.727,53

**Remarks:**  
<sup>1)</sup> Filter elements "A" must be changed periodically to suit application, but at least every 6 months. Activated carbon filters must not operate in oil saturated conditions.  
<sup>2)</sup> Valid if "S" filter cartridge is installed upstream.  
<sup>3)</sup> For size AAF 0006 and 0016 no differential pressure indicator and no internal condensate drain is available, IED not available.

CORRECTION FACTORS															
Operating pressure [bar]	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Operating pressure [psi]	29	44	58	72	87	100	115	130	145	160	174	189	203	218	232
Correction factor	0,38	0,50	0,63	0,75	0,88	1	1,13	1,25	1,38	1,50	1,63	1,75	1,88	2,00	2,13




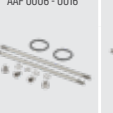
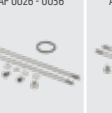
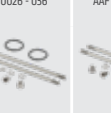
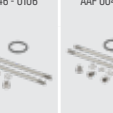
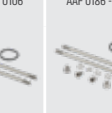
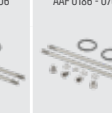
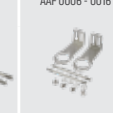
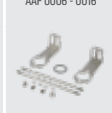





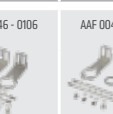
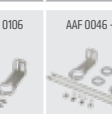






FILTER ELEMENTS PG/2												
			<b>B</b> prefilter	<b>P</b> prefilter	<b>XR</b> prefilter	<b>XM</b> microfilter	<b>XS</b> finefilter	<b>A</b> activated carbon	<b>A²</b> adsorption	<b>H²</b> catalyst	<b>MS²</b> adsorption	<b>CKL</b> separator
			sintered brass	acrylic fibers, cellulose	borosilicate micro fibres			borosilicate micro fibres			stainless steel, PA	
							activated carbon		hopcalite	molecular sieve		
Filter element type	Flow rate Nm³/h	Corresponding housing	Gross price EUR	Gross price EUR				Gross price EUR	Gross price EUR	Gross price EUR	Gross price EUR	
3528	10	AAF 0006	/	26,99				/	/	/	26,99	
5528	18	AAF 0016	/	27,51				/	/	/	27,31	
3844	25	AAF 0026	/	27,83				/	/	/	27,62	
3844	30	AAF 0036	/	27,83				/	/	/	27,62	
6050	35	AAF 0046	33,09	28,81				/	/	/	27,62	
6050	60	AAF 0056	33,09	28,81				/	/	/	27,62	
7050	78	AAF 0076	40,96	35,64				103,15	118,60	107,65	27,62	
14050	120	AAF 0106	52,83	45,87				114,02	156,59	132,82	34,46	
12075	198	AAF 0186	69,33	57,75				144,12	192,67	167,93	42,01	
22075	335	AAF 0306	97,83	81,49				162,07	305,48	188,84	45,80	
32075	510	AAF 0476	144,72	98,57				177,24	423,03	206,50	49,12	
50075	780	AAF 0706	182,21	125,73				199,65	675,39	232,60	79,50	
51090	1.000	AAF 0946	215,90	180,03				/	/	/	93,56	
76090	1.500	AAF 1506	351,35	219,24				/	/	/	103,30	
76090	1.680	AAF 1756	351,35	219,24				/	/	/	103,30	
51140	2.160	AAF 2006	508,09	278,62				/	/	/	220,72	
75140	2.760	AAF 2406	737,97	322,85				/	/	/	/	

CONDENSATE DRAINS PG/6										
Gross Price [EUR]		9,85	12,76	34,42	39,05	54,33	103,15	169,15	208,85	117,64

\* You can find other variations of condensate drains from page 54 on.

DIFFERENTIAL PRESSURE INDICATORS PG/6					
Gross Price [EUR]		22,13	69,62	49,10	192,11

\* You can find other variations of differential pressure indicator on page 52 and 53.

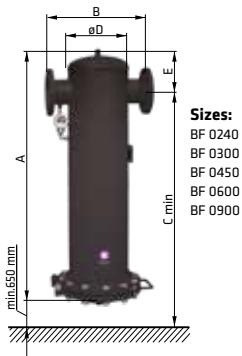
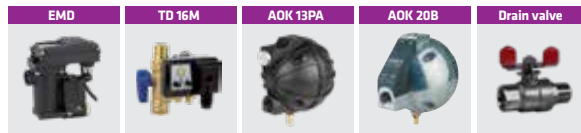
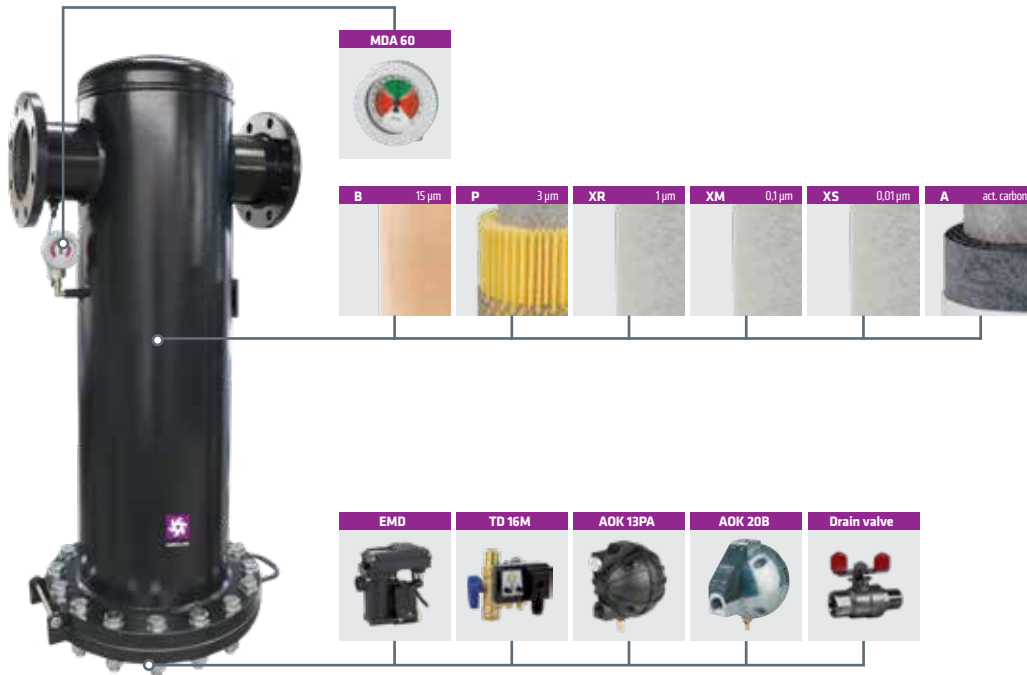
ACCESSORIES PG/6												
Gross Price [EUR]		36,59	39,97	40,91	44,38	44,40	47,86	47,10	50,78	60,38	63,76	
												
Gross Price [EUR]		67,11	62,55	66,87	70,34	69,27	74,68	79,23	82,79	88,20	91,56	
												
		Nipple	Nipple PA									
Gross Price [EUR]		23,45	17,37									

# BF

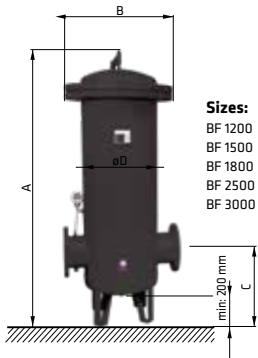
## WELDED CARBON STEEL COMPRESSED AIR FILTERS

operating pressure

**16** bar



**Sizes:**  
BF 0240  
BF 0300  
BF 0450  
BF 0600  
BF 0900



**Sizes:**  
BF 1200  
BF 1500  
BF 1800  
BF 2500  
BF 3000

TECHNICAL DATA & PRICES												PG/3
Filter housing size	Pipe size DN	Max. oper. pressure bar/psi	Flow rate at 7 bar(g), 20 °C		Dimensions					Mass kg	Filter element type	Gross Price (for filter housing only) EUR
			Nm³/h	scfm	A mm	B mm	C mm	D mm	E mm			
<b>BF 0240</b>	80	16/232	1.680	989	1.145	450	1.640	219	157	71	1 x 76090	<b>3.332,67</b>
<b>BF 0300</b>	100	16/232	3.150	1.853	1.330	560	1.780	324	208	110	2 x 76090	<b>6.034,61</b>
<b>BF 0450</b>	125	16/232	4.700	2.765	1.330	560	1.780	324	206	115	3 x 76090	<b>7.270,19</b>
<b>BF 0600</b>	150	16/232	6.300	3.706	1.360	620	1.780	368	241	154	4 x 76090	<b>7.703,01</b>
<b>BF 0900</b>	150	16/232	9.400	5.530	1.420	680	1.810	405	261	195	6 x 76090	<b>11.015,64</b>
<b>BF1200</b>	200	16/232	12.550	7.382	1.850	792	525	508	-	340	8 x 76090	<b>13.551,20</b>
<b>BF 1500</b>	200	16/232	15.700	9.235	1.890	918	545	610	-	497	10 x 76090	<b>15.854,01</b>
<b>BF 1800</b>	250	16/232	18.850	11.088	2.042	955	568	610	-	547	12 x 76090	<b>18.985,98</b>
<b>BF 2500</b>	250	16/232	25.100	14.765	2.030	1.042	685	711	-	643	16 x 76090	<b>22.957,65</b>
<b>BF 3000</b>	300	16/232	31.400	18.481	2.130	1.085	680	711	-	656	20 x 76090	<b>28.361,72</b>

**Remarks:**

- Prices are for filter housings and manometer MDA 60 only.
- B filter element can be cleaned with ultrasonic bath or with back flushing. Interval of cleaning depends on application. If necessary replace filter element with new one.
- Filter elements "A", should be changed periodically to assure proper quality of air, but at least every 6 months. Activated carbon filters must not operate in oil saturated conditions.

**CORRECTION FACTORS**


Operating pressure [bar]	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Operating pressure [psi]	29	44	58	72	87	100	115	130	145	160	174	189	203	218	232
Correction factor	0,38	0,50	0,63	0,75	0,88	1	1,13	1,25	1,38	1,50	1,63	1,75	1,88	2,00	2,13




<b>FILTER ELEMENTS</b>  PG/4								
			<b>B</b> prefilter	<b>P</b> prefilter	<b>XR</b> prefilter	<b>XM</b> microfilter	<b>XS</b> finefilter	<b>A</b> activated carbon
			sintered brass	acrylic fibers, cellulose	borosilicate micro fibres			borosil. micro fibres
								activated carbon
Filter element type	Flow rate Nm <sup>3</sup> /h	Corresponding housing	Gross price EUR	Gross price EUR				
<b>BF 76090</b>	1.680	All sizes	<b>400,76</b>	<b>301,76</b>				

<b>CONDENSATE DRAINS</b>  PG/6								
	Drain valve	AOK 13PA	AOK 20B	TD 16M	EMD 12	EMD 25	EMD 75	EMD 150
	Gross Price [EUR]	<b>173,22</b>	<b>39,05</b>	<b>54,33</b>	<b>103,15</b>	<b>169,15</b>	<b>208,85</b>	<b>247,51</b>

\* You can find other variations of condensate drains from page 54 on.

<b>DIFFERENTIAL PRESSURE INDICATOR</b>  PG/6	
	MDA 60
	Gross Price [EUR]

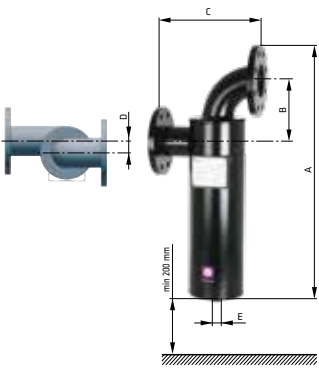
<b>ACCESSORIES</b>  PG/6		
	Nipple	Nipple PA
	Gross Price [EUR]	<b>23,45</b>

# CS/CS SS

## WELDED CONDENSATE SEPARATORS

operating pressure CS / CS SS

**16/13** bar



TECHNICAL DATA & PRICES										PG/3						
Filter model	Gross price	Filter model	Gross price	Pipe size	Max. oper. pressure		Flow rate at 7 bar(g), 20 °C		Temperature oper. range		Dimensions					Mass
					carbon steel	EUR	stainless steel	EUR	DN	CS bar/psi	CS SS bar/psi	Nm³/h	SCFM	°C	°F	
CS 14	1.641,36	CS SS 14	2.697,52	65	16/232	13/189	840	495	1,5 - 65	35 - 149	613	153	302	45	1/2	21
CS 28	1.705,58	CS SS 28	2.883,06	80	16/232	13/189	1.710	1.005	1,5 - 65	35 - 149	745	182	302	35	1/2	26
CS 62	2.212,26	CS SS 62	4.253,23	125	16/232	13/189	3.720	2.190	1,5 - 65	35 - 149	1.041	280	390	43	1/2	58
CS 88	2.825,97	CS SS 88	On request	150	16/232	13/189	5.280	3.110	1,5 - 65	35 - 149	1.298	330	489	50	1/2	87
CS 124	3.618,10	CS SS 124	On request	200	16/232	13/189	7.440	4.380	1,5 - 65	35 - 149	1.506	436	619	52	1/2	147
CS 238	7.421,73	CS SS 238	On request	300	16/232	13/189	14.280	8.404	1,5 - 65	35 - 149	1.680	509	805	89	1/2	314

**Remark:**  
 - Used material for CS SS is 1.4404.  
 - On request for CS SS is possible 1.4301.

CORRECTION FACTORS															
Operating pressure [bar]	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Operating pressure [psi]	29	44	58	72	87	100	115	130	145	160	174	189	203	218	232
Correction factor	0,38	0,50	0,63	0,75	0,88	1	1,13	1,25	1,38	1,50	1,63	1,75	1,88	2,00	2,13

CONDENSATE DRAINS									
PG/6	AOK 13PA	AOK 20B	TD 16M	TD 16Mcr	EMD 12	EMD 25	EMD 75	EMD 150	AOK 20SS
Gross Price [EUR]	39,05	54,33	103,15	198,75	169,15	208,85	247,51	306,96	921,54

\* You can find other variations of condensate drains from page 54 on.

ACCESSORIES				
PG/6	Nipple M	Vent for AOK 20B	Vent for AOK 50SS	Vent for AOK 13PA
Gross Price [EUR]	46,73	23,45	102,80	17,37



# SFH/SFH SS

WELDED CONDENSATE SEPARATORS

operating pressure SFH / SFH SS

**16/13** bar



**SFH SS**

**SFH**



TECHNICAL DATA & PRICES											PG/3					
Filter model	Gross price	Filter model	Gross price	Pipe size	Max.oper. pressure		Flow rate at 7 bar(g), 20 °C		Temperature oper. range		Dimensions					Mass
carbon steel	EUR	stainless steel	EUR	DN	bar/psi	SFH SS bar/psi	Nm³/h	SCFM	°C	°F	A	B	C	D	E	kg
SFH 029	1.819,76	SFH SS 029	3.118,55	80	16/232	13/189	1.760	1.024	1,5 - 65	35 - 149	720	400	165	219	1/2	34
SFH 037	2.176,56	SFH SS 037	3.882,14	100	16/232	13/189	2.200	1.307	1,5 - 65	35 - 149	890	460	236	244	1/2	43
SFH 066	2.561,93	SFH SS 066	4.888,35	125	16/232	13/189	3.940	2.331	1,5 - 65	35 - 149	980	550	250	273	1	55
SFH 088	2.968,69	SFH SS 088	5.851,75	150	16/232	13/189	5.300	3.108	1,5 - 65	35 - 149	1.040	570	250	300	1	77
SFH 097	3.696,60	SFH SS 097	On request	200	16/232	13/189	5.820	3.426	1,5 - 65	35 - 149	1.110	690	265	350	1	94
SFH 142	6.351,31	SFH SS 142	On request	250	16/232	13/189	8.520	5.015	1,5 - 65	35 - 149	1.330	800	360	480	1	195
SFH 180	7.671,51	SFH SS 180	On request	300	16/232	13/189	10.770	6.357	1,5 - 65	35 - 149	1.470	820	408	550	1	250
SFH 209	9.919,44	SFH SS 209	On request	350	16/232	13/189	12.550	7.381	1,5 - 65	35 - 149	1.670	920	471	622	1	367

**Remark:**

- Used material for SFH SS is 1.4404.
- On request for SFH SS is possible 1.4301.

CORRECTION FACTORS															
Operating pressure [bar]	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Operating pressure [psi]	29	44	58	72	87	100	115	130	145	160	174	189	203	218	232
Correction factor	0,38	0,50	0,63	0,75	0,88	1	1,13	1,25	1,38	1,50	1,63	1,75	1,88	2,00	2,13

CONDENSATE DRAINS	PG/6								
Gross Price [EUR]	39,05	54,33	103,15	198,76	169,12	208,84	247,51	306,96	921,54

\* You can find other variations of condensate drains from page 54 on.

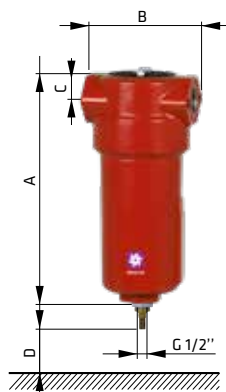
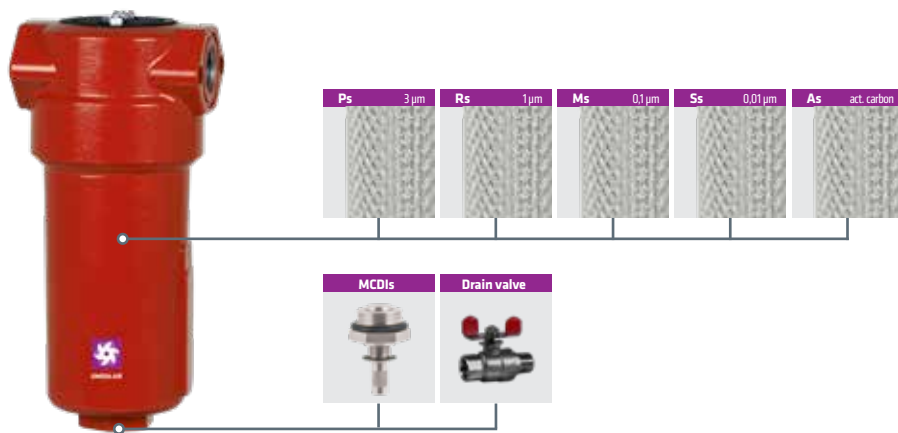
ACCESSORIES	PG/6			
Gross Price [EUR]	46,73	23,45	102,80	17,37

# AAFs

## SILICONE FREE COMPRESSED AIR FILTERS

operating pressure

**16** bar





TECHNICAL DATA & PRICES											PG/1
Filter housing size	Pipe size	Max.oper. pressure	Flow rate at 7 bar(g), 20 °C		Dimensions				Mass	Filter element type	Gross Price (for filter housing only)
			Nm <sup>3</sup> /h	scfm	A	B	C	D			
AAFs 0006	1/8	16/232	10	6	105	55	14	50	0,23	3528	<b>80,19</b>
AAFs 0016	1/4	16/232	18	11	125	55	14	70	0,24	5528	<b>82,68</b>
AAFs 0026	1/4	16/232	25	15	145	73	18	50	0,42	3844	<b>85,24</b>
AAFs 0036	3/8	16/232	30	18	145	73	18	50	0,42	3844	<b>87,86</b>
AAFs 0046	1/4	16/232	35	22	189	88	32	60	0,72	6050	<b>90,59</b>
AAFs 0056	3/8	16/232	60	35	189	88	32	60	0,71	6050	<b>93,39</b>
AAFs 0076	1/2	16/232	78	46	189	88	32	80	0,7	7050	<b>103,84</b>
AAFs 0106	3/4	16/232	120	70	257	88	32	150	0,8	14050	<b>121,99</b>
AAFs 0186	1	16/232	198	116	261	125	37	160	1,9	12075	<b>174,76</b>
AAFs 0306	1	16/232	335	197	361	125	37	250	2,4	22075	<b>190,43</b>
AAFs 0476	1 1/2	16/232	510	300	461	125	37	350	2,6	32075	<b>227,92</b>
AAFs 0706	1 1/2	16/232	780	459	641	125	37	530	3,5	50075	<b>268,42</b>
AAFs 0946	2	16/232	1.000	588	698	164	49	520	6,1	51090	<b>463,69</b>
AAFs 1506	2	16/232	1.500	882	944	164	49	770	8	76090	<b>564,38</b>
AAFs 1756	2 1/2	16/232	1.680	990	944	164	49	770	7,6	76090	<b>946,96</b>
AAFs 2006	3	16/232	2.160	1.270	802	242	60	630	14,1	51140	<b>1.162,46</b>
AAFs 2406	3	16/232	2.760	1.620	999	242	60	770	16,1	75140	<b>1.423,69</b>





### CORRECTION FACTORS

Operating pressure [bar]	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Operating pressure [psi]	29	44	58	72	87	100	115	130	145	160	174	189	203	218	232
Correction factor	0,38	0,50	0,63	0,75	0,88	1	1,13	1,25	1,38	1,50	1,63	1,75	1,88	2,00	2,13



FILTER ELEMENTS PG/2			 3 µm	 1 µm	 0,1 µm	 0,01 µm	
			<b>Ps</b> prefilter	<b>Rs</b> prefilter	<b>Ms</b> microfilter	<b>Ss</b> finefilter	<b>As</b> activated carbon
			acrylic fibers, cellulose	borosilicate micro fibres			borosil. micro fibres activated carbon
Filter element type	Flow rate Nm <sup>3</sup> /h	Corresponding housing	Gross price				
			EUR				
3528	10	AAFs 0006	31,03				
5528	18	AAFs 0016	31,64				
3844	25	AAFs 0026	32,01				
3844	30	AAFs 0036	32,01				
6050	35	AAFs 0046	33,09				
6050	60	AAFs 0056	33,09				
7050	78	AAFs 0076	40,96				
14050	120	AAFs 0106	52,71				
12075	198	AAFs 0186	66,35				
22075	335	AAFs 0306	93,67				
32075	510	AAFs 0476	113,26				
50075	780	AAFs 0706	144,57				
51090	1.000	AAFs 0946	207,05				
76090	1.500	AAFs 1506	252,19				
76090	1.680	AAFs 1756	252,19				
51140	2.160	AAFs 2006	320,32				
75140	2.760	AAFs 2406	370,65				

CONDENSATE DRAIN PG/6	 MCDIs	 1/2" Drain valve
Gross Price [EUR]	41,75	178,76

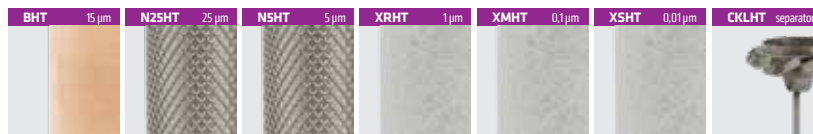
ACCESSORIES PG/6	 AAFs 0006 - 0016 WK AAF 1S	 AAFs 0026 - 0036 WK AAF 1M	 AAFs 0046 - 0106 WK AAF 1L	 AAFs 0186 - 0706 WK AAF 1XL
Gross Price [EUR]	60,38	62,55	69,27	82,79

# AAF HT

## ALUMINIUM HIGH TEMPERATURE COMPRESSED AIR FILTERS

operating pressure

**10 (13) bar**

























TECHNICAL DATA & PRICES											PG/1
Filter housing size	Pipe size	Max.oper. pressure	Flow rate at 7 bar(g), 20 °C		Dimensions				Mass	Filter element type	Gross Price (for filter housing only)
			Nm <sup>3</sup> /h	scfm	A	B	C	D			
	inch	bar/psi			mm	mm	mm	mm	kg		EUR
AAF HT 0006	1/8	10/145	10	6	105	55	14	50	0,23	3528	<b>59,58</b>
AAF HT 0016	1/4	10/145	18	11	125	55	14	70	0,24	5528	<b>62,54</b>
AAF HT 0026	1/4	10/145	25	15	145	73	18	50	0,42	3844	<b>65,07</b>
AAF HT 0036	3/8	10/145	30	18	145	73	18	50	0,42	3844	<b>67,07</b>
AAF HT 0046	1/4	10/145	35	22	189	88	32	60	0,72	6050	<b>69,93</b>
AAF HT 0056	3/8	10/145	60	35	189	88	32	60	0,71	6050	<b>72,40</b>
AAF HT 0076	1/2	10/145	78	46	189	88	32	80	0,7	7050	<b>81,41</b>
AAF HT 0106	3/4	10/145	120	70	257	88	32	150	0,8	14050	<b>95,95</b>
AAF HT 0186	1	10/145	198	116	261	125	37	160	1,9	12075	<b>137,54</b>
AAF HT 0306	1	10/145	335	197	361	125	37	250	2,4	22075	<b>150,17</b>
AAF HT 0476	1 1/2	10/145	510	300	461	125	37	350	2,6	32075	<b>177,37</b>
AAF HT 0706	1 1/2	10/145	780	459	641	125	37	530	3,5	50075	<b>211,69</b>
AAF HT 0946	2	10/145	1.000	588	698	164	49	520	6,1	51090	<b>363,74</b>
AAF HT 1506	2	10/145	1.500	882	944	164	49	770	8	76090	<b>441,52</b>
AAF HT 1756	2 1/2	10/145	1.680	990	944	164	49	770	7,6	76090	<b>747,42</b>
AAF HT 2006	3	10/145	2.160	1.270	802	242	60	630	14,1	51140	<b>901,22</b>
AAF HT 2406	3	10/145	2.760	1.620	999	242	60	770	16,1	75140	<b>1.113,05</b>

- Remarks:
- Operating temperature: 1,5 - 120 °C
  - Operating pressure:
    - 120 °C 0 - 10 bar(g)
    - 85 °C up to 13 bar(g)

CORRECTION FACTORS												
Operating pressure [bar]	2	3	4	5	6	7	8	9	10	11	12	13
Operating pressure [psi]	29	44	58	72	87	100	115	130	145	160	174	189
Correction factor	0,38	0,50	0,63	0,75	0,88	1	1,13	1,25	1,38	1,50	1,63	1,75

FILTER ELEMENTS PG/2			 15 µm <b>BHT</b> prefilter	 25 µm <b>N25HT</b> prefilter	 5 µm <b>N5HT</b> prefilter	 1 µm <b>XRHT</b> prefilter	 0.1 µm <b>XMHT</b> microfilter	 0.01 µm <b>XSHT</b> finefilter	 <b>CKLHT</b> separator
			sintered brass	stainless steel mesh 1.4301		borosilicate micro fibres			stainless steel
Filter element type	Flow rate Nm <sup>3</sup> /h	Corresponding housing	Gross price		Gross price			Gross price	
			EUR	EUR	EUR	EUR	EUR		
3528	10	AAF HT 0006	/	94,49		58,87		58,87	
5528	18	AAF HT 0016	/	98,74		60,50		60,50	
3844	25	AAF HT 0026	/	102,49		61,73		61,73	
3844	30	AAF HT 0036	/	102,49		61,73		61,73	
6050	35	AAF HT 0046	84,35	107,49		64,84		/	
6050	60	AAF HT 0056	84,35	107,49		64,84		/	
7050	78	AAF HT 0076	91,21	118,51		69,83		69,83	
14050	120	AAF HT 0106	104,81	136,29		80,59		80,59	
12075	198	AAF HT 0186	120,01	155,93		92,29		92,29	
22075	335	AAF HT 0306	141,93	184,51		112,33		/	
32075	510	AAF HT 0476	164,57	219,15		120,41		120,41	
50075	780	AAF HT 0706	233,80	294,90		162,31		/	
51090	1.000	AAF HT 0946	306,96	380,06		208,67		208,67	
76090	1.500	AAF HT 1506	403,60	450,41		247,53		247,53	
76090	1.680	AAF HT 1756	403,60	450,41		247,53		/	
51140	2.160	AAF HT 2006	555,12	648,86		356,50		356,50	
75140	2.760	AAF HT 2406	848,99	669,30		363,23		/	

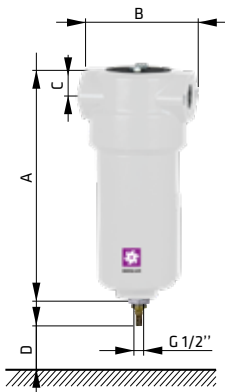
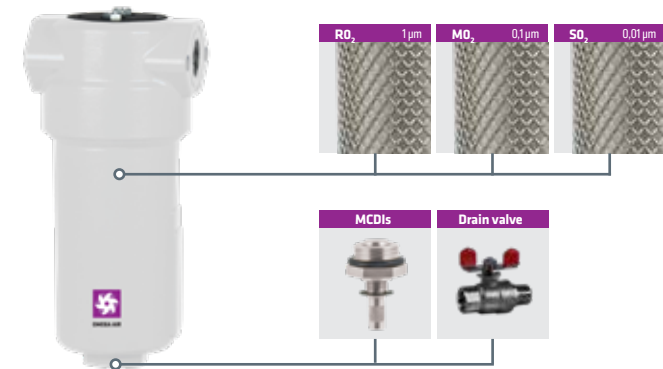
CONDENSATE DRAINS PG/6		 MCDi	 AOK 20BHT
Gross Price [EUR]		33,82	105,62

ACCESSORIES PG/6	AAF HT 0006 - 0016	AAF HT 0006 - 0016	AAF HT 0026 - 0036	AAF HT 0026 - 0036	AAF HT 0046 - 0106	AAF HT 0046 - 0106	AAF HT 0186 - 0706	AAF HT 0186 - 0706	AAF HT 0006 - 0016	AAF HT 0006 - 0016
										
Gross Price [EUR]	36,59	39,97	40,91	44,38	44,40	47,86	47,10	50,78	60,38	63,76
	AAF HT 0006 - 0016	AAF HT 0026 - 0036	AAF HT 0026 - 0036	AAF HT 0026 - 0036	AAF HT 0046 - 0106	AAF HT 0046 - 0106	AAF HT 0046 - 0106	AAF HT 0186 - 0706	AAF HT 0186 - 0706	AAF HT 0186 - 0706
										
	67,11	62,55	66,87	70,34	69,27	74,68	79,23	82,79	88,20	91,56
	Vent for AOK 50SS									
										
	Nipple SS									
	102,80									

# AAF O<sub>2</sub>

## ALUMINIUM COMPRESSED GAS FILTERS FOR OXYGEN

operating pressure  
**16** bar







TECHNICAL DATA & PRICES											PG/1
Filter housing size	Pipe size	Max.oper. pressure	Flow rate at 7 bar(g), 20 °C		Dimensions				Mass	Filter element type	Gross Price (for filter housing only)
			Nm <sup>3</sup> /h	scfm	A mm	B mm	C mm	D mm			
AAF 02 0006	1/8	16/232	10	6	105	55	14	50	0,23	3528	<b>80,19</b>
AAF 02 0016	1/4	16/232	18	11	125	55	14	70	0,24	5528	<b>82,68</b>
AAF 02 0026	1/4	16/232	25	15	145	73	18	50	0,42	3844	<b>85,24</b>
AAF 02 0036	3/8	16/232	30	18	145	73	18	50	0,42	3844	<b>87,86</b>
AAF 02 0046	1/4	16/232	35	22	189	88	32	60	0,72	6050	<b>90,59</b>
AAF 02 0056	3/8	16/232	60	35	189	88	32	60	0,71	06050	<b>93,39</b>
AAF 02 0076	1/2	16/232	78	46	189	88	32	80	0,7	07050	<b>103,84</b>
AAF 02 0106	3/4	16/232	120	70	257	88	32	150	0,8	14050	<b>121,99</b>
AAF 02 0186	1	16/232	198	116	261	125	37	160	1,9	12075	<b>174,76</b>
AAF 02 0306	1	16/232	335	197	361	125	37	250	2,4	22075	<b>190,43</b>
AAF 02 0476	1 1/2	16/232	510	300	461	125	37	350	2,6	32075	<b>227,93</b>
AAF 02 0706	1 1/2	16/232	780	459	641	125	37	530	3,5	50075	<b>268,42</b>
AAF 02 0946	2	16/232	1.000	588	698	164	49	520	6,1	51090	<b>463,69</b>
AAF 02 1506	2	16/232	1.500	882	944	164	49	770	8	76090	<b>564,38</b>
AAF 02 1756	2 1/2	16/232	1.680	990	944	164	49	770	7,6	76090	<b>946,96</b>
AAF 02 2006	3	16/232	2.160	1.270	802	242	60	630	14,1	51140	<b>1.162,46</b>
AAF 02 2406	3	16/232	2.760	1.620	999	242	60	770	16,1	75140	<b>1.423,69</b>





### CORRECTION FACTORS

Operating pressure [bar]	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Operating pressure [psi]	29	44	58	72	87	100	115	130	145	160	174	189	203	218	232
Correction factor	0,38	0,50	0,63	0,75	0,88	1	1,13	1,25	1,38	1,50	1,63	1,75	1,88	2,00	2,13



<b>FILTER ELEMENTS</b> PG/2					
			1 µm	0,1 µm	0,01 µm
			<b>RO<sub>2</sub></b> prefilter	<b>MO<sub>2</sub></b> microfilter	<b>SO<sub>2</sub></b> finefilter
			borosilicate micro fibres		
Filter element type	Flow rate	Corresponding housing	Gross price		
	Nm <sup>3</sup> /h		EUR		
<b>3528</b>	10	AAF O <sub>2</sub> 0006	<b>68,89</b>		
<b>5528</b>	18	AAF O <sub>2</sub> 0016	<b>70,78</b>		
<b>3844</b>	25	AAF O <sub>2</sub> 0026	<b>72,24</b>		
<b>3844</b>	30	AAF O <sub>2</sub> 0036	<b>72,24</b>		
<b>6050</b>	35	AAF O <sub>2</sub> 0046	<b>75,88</b>		
<b>6050</b>	60	AAF O <sub>2</sub> 0056	<b>75,88</b>		
<b>7050</b>	78	AAF O <sub>2</sub> 0076	<b>81,70</b>		
<b>14050</b>	120	AAF O <sub>2</sub> 0106	<b>94,30</b>		
<b>12075</b>	198	AAF O <sub>2</sub> 0186	<b>107,97</b>		
<b>22075</b>	335	AAF O <sub>2</sub> 0306	<b>131,44</b>		
<b>32075</b>	510	AAF O <sub>2</sub> 0476	<b>140,89</b>		
<b>50075</b>	780	AAF O <sub>2</sub> 0706	<b>189,91</b>		
<b>51090</b>	1.000	AAF O <sub>2</sub> 0946	<b>244,14</b>		
<b>76090</b>	1.500	AAF O <sub>2</sub> 1506	<b>289,63</b>		
<b>76090</b>	1.680	AAF O <sub>2</sub> 1756	<b>289,63</b>		
<b>51140</b>	2.160	AAF O <sub>2</sub> 2006	<b>417,12</b>		
<b>75140</b>	2.760	AAF O <sub>2</sub> 2406	<b>424,98</b>		

<b>CONDENSATE DRAIN</b> PG/6			
		MCDIs	Drain valve
Gross Price [EUR]		<b>41,75</b>	<b>178,76</b>

<b>ACCESSORIES</b> PG/6				
				
AAF O <sub>2</sub> 0006 - 0016	AAF O <sub>2</sub> 0026 - 0036	AAF O <sub>2</sub> 0046 - 0106	AAF O <sub>2</sub> 0186 - 0706	
WK AAF 1S	WK AAF 1M	WK AAF 1L	WK AAF 1XL	
Gross Price [EUR]				
<b>60,38</b>	<b>62,55</b>	<b>69,27</b>	<b>82,79</b>	

# P-VAC

## VACUUM PUMP PROTECTION FILTERS

operating pressure  
**20 to 2.000** mbar (abs)





TECHNICAL DATA & PRICES										PG/1
Filter housing size	Pipe size inch	Free air capacity at atmospheric pressure		Dimensions				Mass kg	Filter element type	Gross Price (for filter housing and valve) EUR
		Nm <sup>3</sup> /h	scfm	A mm	B mm	C mm	D mm			
P-VAC 0006	1/8	1,25	0,74	105	55	14	40	0,23	3528	<b>93,44</b>
P-VAC 0016*	1/4	2,25	1,33	125	55	14	60	0,24	5528	<b>95,37</b>
P-VAC 0026	1/4	3,1	1,8	145	73	18	40	0,42	3844	<b>97,25</b>
P-VAC 0036	3/8	3,75	2,2	145	73	18	40	0,42	3844	<b>99,18</b>
P-VAC 0046	1/4	4,4	2,6	189	88	32	60	0,72	6050	<b>101,17</b>
P-VAC 0056	3/8	7,5	4,4	189	88	32	60	0,71	06050	<b>103,15</b>
P-VAC 0076	1/2	9,8	5,7	189	88	32	60	0,7	07050	<b>109,41</b>
P-VAC 0106	3/4	15	8,8	257	88	32	150	0,8	14050	<b>118,01</b>
P-VAC 0186	1	24,8	14,6	261	125	37	160	1,9	12075	<b>177,38</b>
P-VAC 0306	1	41,9	24,7	361	125	37	250	2,4	22075	<b>191,18</b>
P-VAC 0476	1 1/2	63,8	37,6	461	125	37	350	2,6	32075	<b>221,18</b>
P-VAC 0706	1 1/2	97,5	57,4	641	125	37	530	3,5	50075	<b>270,15</b>
P-VAC 0946	2	125	73,6	698	164	49	520	6,1	51090	<b>438,62</b>
P-VAC 1506	2	187	110,4	944	164	49	770	8	76090	<b>601,45</b>
P-VAC 1756	2 1/2	210	123,6	944	164	49	770	7,6	76090	<b>847,71</b>
P-VAC 2006	3	270	158,9	802	242	60	630	14,1	51140	<b>1.009,20</b>
P-VAC 2406	3	345	203	999	242	60	770	16,1	75140	<b>1.106,57</b>



**Remarks:**



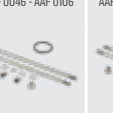
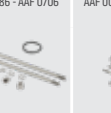
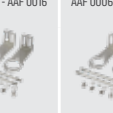
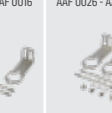
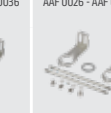
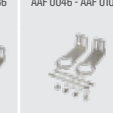


- To calculate the correct capacity of a given filter based on actual operating conditions, multiply the nominal flow capacity by the appropriate correction factor C<sub>1</sub>.
- To select a filter to match system flow conditions, multiply the system flow by the correction factor C<sub>2</sub> that corresponds to vacuum in the pipe.

CORRECTION FACTORS												
Absolute pressure [bar]	1	0,9	0,8	0,7	0,6	0,5	0,4	0,3	0,2	0,1	0,05	0,02
Absolute pressure [psi]	14,7	13	11,6	10,2	8,7	7,3	5,8	3,3	2,9	1,45	0,73	0,29
Correction factor - C <sub>1</sub>	1	0,9	0,8	0,7	0,6	0,5	0,4	0,3	0,2	0,1	0,05	0,02
Correction factor - C <sub>2</sub>	1	1,1	1,25	1,43	1,67	2	2,5	3,33	5	10	20	50





FILTER ELEMENTS				
PG/2			<b>VACP</b> prefilter	<b>VACM</b> microfilter
			acrylic fibers, cellulose	borosilicate micro fibres
Filter element type	Flow rate Nm <sup>3</sup> /h	Corresponding housing	Gross price EUR	
3528	1,25	P-VAC 0006	26,99	
5528	2,25	P-VAC 0016	27,51	
3844	3,13	P-VAC 0026	27,83	
3844	3,75	P-VAC 0036	27,83	
6050	4,37	P-VAC 0046	28,81	
6050	7,5	P-VAC 0056	28,81	
7050	9,8	P-VAC 0076	35,64	
14050	15,0	P-VAC 0106	45,87	
12075	24,8	P-VAC 0186	57,75	
22075	41,9	P-VAC 0306	81,49	
32075	63,8	P-VAC 0476	98,57	
50075	97,5	P-VAC 0706	125,73	
51090	125	P-VAC 0946	180,03	
76090	187	P-VAC 1506	219,24	
76090	210	P-VAC 1756	219,24	
51140	270	P-VAC 2006	277,98	
75140	345	P-VAC 2406	322,85	

DIFFERENTIAL PRESSURE INDICATORS			
PG/6		VPG 40	VPG 40C
Gross Price [EUR]		61,29	86,69

ACCESSORIES	PG/6									
										
Gross Price [EUR]	36,59	40,91	44,40	47,10	60,38	63,76	62,55	66,87	69,27	74,68

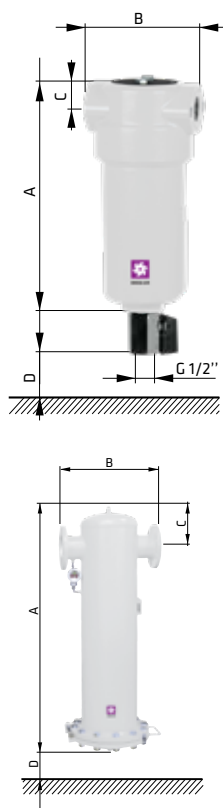
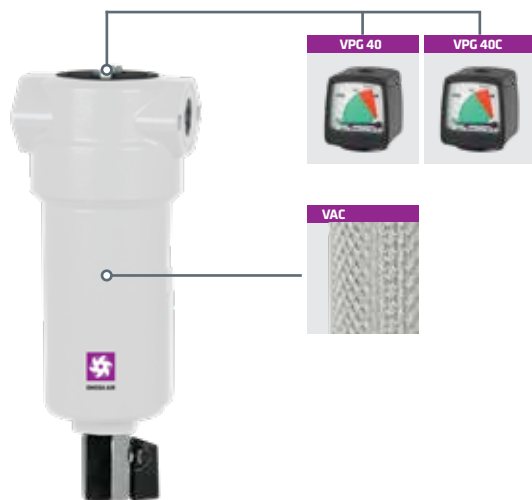
  

	
82,79	88,32

# M-VAC

## MEDICAL VACUUM FILTERS

operating pressure  
**20 to 2.000** mbar (abs)



TECHNICAL DATA & PRICES										PG/1
Filter housing size	Pipe size inch/DN	Free air capacity at atmospheric pressure		Dimensions				Mass kg	Filter element type	Gross Price (for filter housing and valve)
		Nm <sup>3</sup> /h	scfm	A mm	B mm	C mm	D mm			EUR
M-VAC 0006	1/8	1,25	0,74	105	55	14	40	0,23	3528	93,44
M-VAC 0016	1/4	2,25	1,33	125	55	14	60	0,24	5528	95,37
M-VAC 0026	1/4	3,1	1,8	145	73	18	40	0,42	3844	97,25
M-VAC 0036	3/8	3,75	2,2	145	73	18	40	0,42	3844	99,18
M-VAC 0046	1/4	4,4	2,6	189	88	32	60	0,72	6050	101,17
M-VAC 0056	3/8	7,5	4,4	189	88	32	60	0,71	6050	103,15
M-VAC 0076	1/2	9,8	5,7	189	88	32	60	0,7	7050	109,41
M-VAC 0106	3/4	15	8,8	257	88	32	150	0,8	14050	118,01
M-VAC 0186	1	24,8	14,6	261	125	37	160	1,9	12075	177,38
M-VAC 0306	1	41,9	24,7	361	125	37	250	2,4	22075	191,18
M-VAC 0476	1 1/2	63,8	37,6	461	125	37	350	2,6	32075	221,18
M-VAC 0706	1 1/2	97,5	57,4	641	125	37	530	3,5	50075	270,15
M-VAC 0946	2	125	73,6	698	164	49	520	6,1	51090	438,62
M-VAC 1506	2	187	110,4	944	164	49	770	8	76090	601,45
M-VAC 1756	2 1/2	210	123,6	944	164	49	770	7,6	76090	847,71
M-VAC 2006	3	270	158,9	802	242	60	630	14,1	51140	1.009,21
M-VAC 2406	3	345	203	999	242	60	770	16,1	75140	1.106,57
M-VAC B240	DN80	275	162	1170	450	157	650	61	1x 76090	3.992,91
M-VAC B300	DN100	394	232	1340	560	208	650	115	2x 76090	7.243,62
M-VAC B450	DN125	587	345	1340	560	206	650	123	3x 76090	8.713,12
M-VAC B600	DN150	787	463	1425	620	241	650	178	4x 76090	9.243,02

**Remarks:**  
 - To calculate the correct capacity of a given filter based on actual operating conditions, multiply the nominal flow capacity by the appropriate correction factor C<sub>1</sub>.  
 - To select a filter to match system flow conditions, multiply the system flow by the correction factor C<sub>2</sub> that corresponds to vacuum in the pipe.

CORRECTION FACTORS												
Absolute pressure [bar]	1	0,9	0,8	0,7	0,6	0,5	0,4	0,3	0,2	0,1	0,05	0,02
Absolute pressure [psi]	14,7	13	11,6	10,2	8,7	7,3	5,8	3,3	2,9	1,45	0,73	0,29
Correction factor - C <sub>1</sub>	1	0,9	0,8	0,7	0,6	0,5	0,4	0,3	0,2	0,1	0,05	0,02
Correction factor - C <sub>2</sub>	1	1,1	1,25	1,43	1,67	2	2,5	3,33	5	10	20	50



**FILTER ELEMENTS**

PG/2



**VAC**  
microfilter

borosilicate  
micro fibers

Filter element type	Flow rate	Corresponding housing	Gross price
	Nm <sup>3</sup> /h		EUR
3528	1,25	M-VAC 0006	26,99
5528	2,25	M-VAC 0016	27,51
3844	3,13	M-VAC 0026	27,83
3844	3,75	M-VAC 0036	27,83
6050	4,37	M-VAC 0046	28,81
6050	7,5	M-VAC 0056	28,81
7050	9,8	M-VAC 0076	35,64
14050	15	M-VAC 0106	45,87
12075	24,8	M-VAC 0186	57,75
22075	41,9	M-VAC 0306	81,49
32075	63,8	M-VAC 0476	98,57
50075	97,5	M-VAC 0706	125,73
51090	125	M-VAC 0946	180,03
76090	188	M-VAC 1506	219,24
76090	210	M-VAC 1756	219,24
51140	270	M-VAC 2006	278,62
75140	345	M-VAC 2406	322,85
1x 76090	275	M-VAC B240	301,76
2x 76090	394	M-VAC B300	603,52
3x 76090	587	M-VAC B450	905,29
4x 76090	787	M-VAC B600	1.207,06

**DIFFERENTIAL PRESSURE INDICATORS**

PG/6



VPG 40



VPG 40C

Gross Price [EUR]

61,29

86,69

**ACCESSORIES**

PG/6



DGFSK 10  
(100 ml)

22,99



DGFSK 25  
(250 ml)

25,67



DGFSK 50  
(500 ml)

29,55



KIT 10  
(100 ml)

60,29



KIT 25  
(250 ml)

64,99



KIT 50  
(500 ml)

71,38



WKK AAF 1S

60,38



WKK AAF 1M

62,55



WKK AAF 1L

69,27



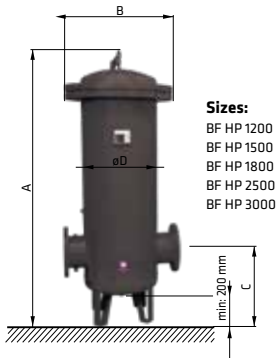
WKK AAF 1XL

82,79

# BF HP

## HIGH PRESSURE WELDED CARBON STEEL COMPRESSED AIR FILTERS

operating pressure  
**25** bar



TECHNICAL DATA & PRICES											PG/3	
Filter housing size	Pipe size DN	Max.oper. pressure bar/psi	Flow rate at 7 bar(g), 20 °C		Dimensions					Mass kg	Filter element type	Gross Price (for filter housing only) EUR
			Nm <sup>3</sup> /h	scfm	A mm	B mm	C mm	D mm	E mm			
<b>BF HP 0240</b>	80	25/363	1.680	989	1.170	450	1660	219	166	71	1 x 76090	<b>5.556,21</b>
<b>BF HP 0300</b>	100	25/363	3.150	1.853	1.330	560	1780	324	208	110	2 x 76090	<b>11.515,99</b>
<b>BF HP 0450</b>	125	25/363	4.700	2.765	1.330	560	1780	324	206	115	3 x 76090	<b>11.919,60</b>
<b>BF HP 0600</b>	150	25/363	6.300	3.706	1.360	620	1780	368	241	154	4 x 76090	<b>14.852,41</b>
<b>BF HP 0900</b>	150	25/363	9.400	5.530	1.420	680	1810	405	261	195	6 x 76090	<b>17.623,79</b>
<b>BF HP 1200</b>	200	25/363	12.550	7.382	1.850	792	525	508	-	340	8 x 76090	<b>23.509,60</b>
<b>BF HP 1500</b>	200	25/363	15.700	9.235	1.890	918	545	610	-	497	10 x 76090	<b>27.431,22</b>
<b>BF HP 1800</b>	250	25/363	18.850	11.088	1.920	955	555	610	-	367	12 x 76090	<b>32.603,99</b>
<b>BF HP 2500</b>	250	25/363	25.100	14.765	2.030	1.042	685	711	-	643	16 x 76090	<b>35.920,22</b>
<b>BF HP 3000</b>	300	25/363	31.400	18.481	2.130	1.085	680	711	-	656	20 x 76090	<b>43.117,71</b>


**Remarks:**





- 1) Prices are for filter housings only.
- 2) "B" filter element can be cleared with ultrasonic bath or with back flushing. Intervals of cleaning depends of application. If necessary replace filter element with new one.
- 3) Filter elements "A" must be changed periodically to suit application, but at least every 6 months. Activated carbon filters must not operate in oil saturated conditions.
- 4) Valid if "S" filter cartridge is installed upstream.

**CORRECTION FACTORS**



Operating pressure [bar]	2	3	4	5	6	7	8	9	10	12	14	15	18	20	22	25
Operating pressure [psi]	29	44	58	72	87	100	115	130	145	174	203	218	261	290	319	363
Correction factor	0,38	0,5	0,63	0,75	0,88	1	1,13	1,25	1,38	1,63	1,88	2,00	2,37	2,63	2,89	3,25





<b>FILTER ELEMENTS</b>  PG/4								
			<b>B</b> prefilter	<b>P</b> prefilter	<b>XR</b> prefilter	<b>XM</b> microfilter	<b>XS</b> finefilter	<b>A</b> activated carbon
			sintered brass	acrylic fibers, cellulose	borosilicate micro fibres			borosil. micro fibres activated carbon
Filter element type	Flow rate Nm <sup>3</sup> /h	Corresponding housing	Gross price	Gross price				
			EUR	EUR				
<b>BF 76090</b>	1.680	All sizes	<b>400,76</b>	<b>301,76</b>				

<b>CONDENSATE DRAINS</b>  PG/6	1/2"				
		Drain valve	TD 50M	EMD HP	AOK 50B
Gross Price [EUR]		<b>178,76</b>	<b>192,67</b>	<b>1.190,30</b>	<b>768,68</b>

\* You can find other variations of condensate drains from page 54 on.

<b>DIFFERENTIAL PRESSURE INDICATOR</b>  PG/6					
	MDHI 50	MDH 200	MDH 200C	MDH 200CA	
Gross Price [EUR]		<b>734,74</b>	<b>659,20</b>	<b>800,47</b>	<b>930,80</b>

<b>ACCESSORIES</b>  PG/6	1/2"	Vent for AOK 50B	
			
Gross Price [EUR]		<b>23,68</b>	<b>96,31</b>

# SFH HP

## WELDED HIGH PRESSURE CONDENSATE SEPARATORS

operating pressure

**25** bar



SFH HP



TECHNICAL DATA & PRICES												PG/3	
Filter model	Pipe size DN	Max. oper. pressure bar/psi	Flow rate at 7 bar(g), 20 °C		Temperature oper. range		Dimensions					Mass kg	Gross Price EUR
			Nm <sup>3</sup> /h	SCFM	°C	°F	A mm	B mm	C mm	D mm	E "		
SFH HP 029	80	25/363	1.760	1.024	1,5 - 65	35 - 149	720	400	165	219	1/2	41	4.937,09
SFH HP 037	100	25/363	2.200	1.307	1,5 - 65	35 - 149	890	460	236	244	1/2	52	5.624,54
SFH HP 066	125	25/363	3.940	2.331	1,5 - 65	35 - 149	980	550	250	273	1	66	7.374,39
SFH HP 088	150	25/363	5.300	3.108	1,5 - 65	35 - 149	1.040	570	250	300	1	92	8.577,09
SFH HP 097	200	25/363	5.820	3.426	1,5 - 65	35 - 149	1.110	690	265	350	1	113	10.324,15
SFH HP 142	250	25/363	8.520	5.015	1,5 - 65	35 - 149	1.330	800	360	480	1	234	12.211,49
SFH HP 180	300	25/363	10.770	6.357	1,5 - 65	35 - 149	1.470	820	408	550	1	300	14.042,60
SFH HP 209	350	25/363	12.550	7.381	1,5 - 65	35 - 149	1.670	920	471	622	1	440	16.498,64

Remark: 50 bara on request.

CONDENSATE DRAIN			
PG/6			
	TD 50M	EMD HP	AOK 50B
Gross Price [EUR]	192,67	1.190,31	768,68

ACCESSORIES			
PG/6			
	Nipple HP	Nipple	
Gross Price [EUR]	25,84	102,80	

CORRECTION FACTORS																
Operating pressure [bar]	2	3	4	5	6	7	8	9	10	12	14	15	18	20	22	25
Operating pressure [psi]	29	44	58	72	87	100	115	130	145	174	203	218	261	290	319	363
Correction factor	0,38	0,5	0,63	0,75	0,88	1	1,13	1,25	1,38	1,63	1,88	2,00	2,37	2,63	2,89	3,25

**OMEGA AIR**  

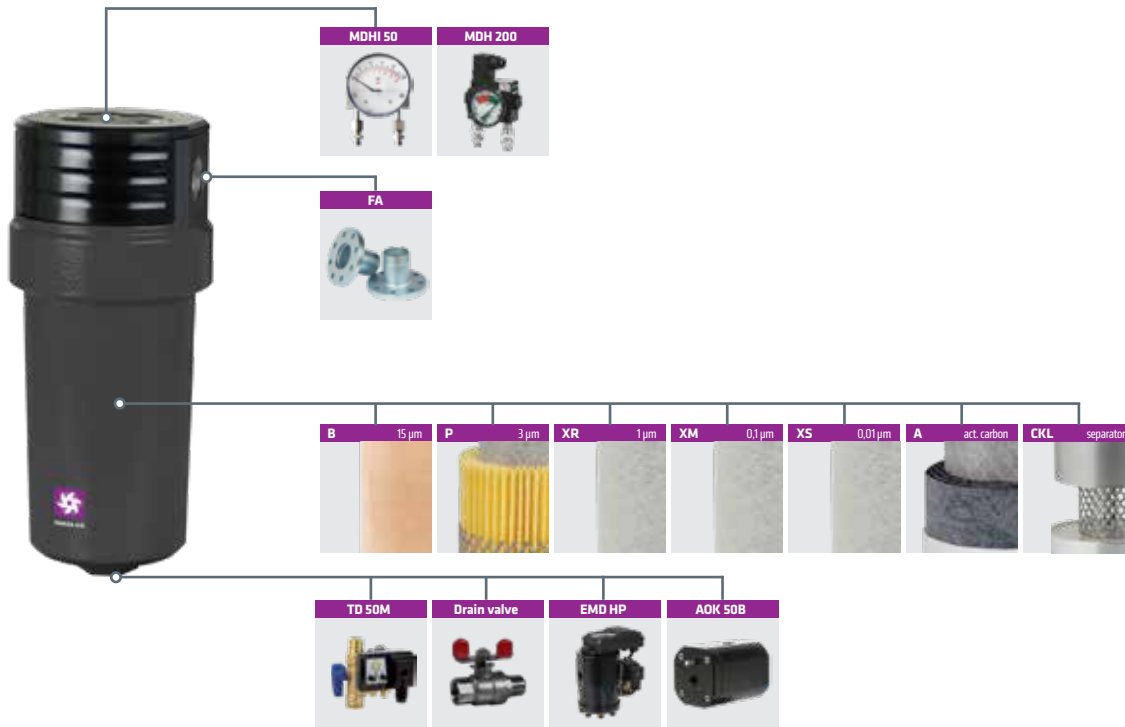
---

*more than air*

# HF

## CAST ALUMINIUM HIGH PRESSURE FILTERS

operating pressure  
**50 bar**










TECHNICAL DATA & PRICES											PG/5	
Filter housing size	Pipe size inch	Max. oper. pressure bar/psi	Flow rate at 7 bar(g), 20 °C		Dimensions				Mass kg	Filter element type	Gross Price (for filter housing only) EUR	Gross Price (filter housing with flange) EUR
			Nm <sup>3</sup> /h	scfm	A mm	B mm	C mm	D mm				
HF 007	1/2	50/725	71	42	250	110	30	80	2,1	6060	<b>289,44</b>	<b>674,48</b>
HF 010	3/4	50/725	112	66	250	110	30	90	2,1	7060	<b>356,24</b>	<b>845,54</b>
HF 018	1	50/725	204	120	250	110	30	140	2,1	12060	<b>406,47</b>	<b>967,35</b>
HF 047	1 1/2	50/725	282	166	535	160	45	260	9,5	22090	<b>630,85</b>	<b>1.431,18</b>
HF 070	1 1/2	50/725	400	235	535	160	45	360	9,5	32090	<b>688,81</b>	<b>1.489,16</b>
HF 094	2	50/725	494	291	715	160	45	540	12,2	50090	<b>816,39</b>	<b>2.041,99</b>
HF 150	2	50/725	799	470	715	160	45	550	12,2	51090	<b>919,12</b>	<b>2.144,71</b>
HF 200	3	50/725	2.160	1.270	772	198	70	620	30,4	51140	<b>2.255,78</b>	/
HF 240	3	50/725	2.760	1.620	1.010	198	70	780	34,9	75140	<b>2.446,19</b>	/



**Remarks:**



- B filter element can be cleaned with ultrasonic bath or with back flushing. Interval of cleaning depends on application. If necessary replace filter element with new one.
- Filter elements "A", should be changed periodically to assure proper quality of air, but at least every 6 months. Activated carbon filters must not operate in oil saturated conditions.

CORRECTION FACTORS										
Operating pressure [bar]	3	5	7	10	13	16	20	30	40	50
Operating pressure [psi]	44	72	100	145	189	232	290	435	580	725
Correction factor	0,50	0,75	1	1,38	1,75	2,13	2,63	3,88	5,13	6,38

FILTER ELEMENTS PG/5			 15 µm	 3 µm	 1 µm	 0,1 µm	 0,01 µm		
			<b>B</b> prefilter	<b>P</b> prefilter	<b>XR</b> prefilter	<b>XM</b> microfilter	<b>XS</b> finefilter	<b>A</b> activated carbon	<b>CKL</b> separator
			sintered brass	acrylic fibers, cellulose	borosilicate micro fibres			borosil. micro fibres activated carbon	stainless steel, PA
Filter element type	Flow rate Nm <sup>3</sup> /h	Corresponding housing	Gross price		Gross price				
			EUR	EUR	EUR	EUR	EUR	EUR	
6060	71	HF 007	106,14			96,49			96,49
7060	112	HF 010	130,62			118,75			118,75
12060	204	HF 018	146,95			133,59			133,59
22090	282	HF 047	179,62			163,29			163,29
32090	400	HF 070	220,42			200,39			200,39
50090	494	HF 094	253,08			230,09			230,09
51090	799	HF 150	277,58			252,32			252,32
51140	2160	HF 200	421,90			331,43			331,43
75140	2760	HF 240	569,18			460,29			460,29

CONDENSATE DRAINS PG/6					
		TD 50M	Drain valve	EMD HP	AOK 50B
Gross Price [EUR]		192,67	178,76	1.190,31	768,68

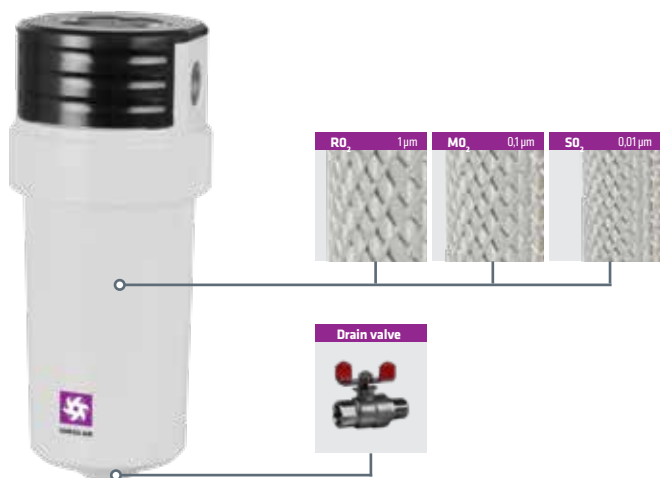
DIFFERENTIAL PRESSURE INDICATOR PG/6			
		MDHI 50	MDH 200
Gross Price [EUR]		734,74	659,20

ACCESSORIES PG/6			
		Nipple HP	Nipple 50SS
Gross Price [EUR]		25,84	102,80

# HF O<sub>2</sub>

## CAST ALUMINIUM HIGH PRESSURE FILTERS FOR OXYGEN


operating pressure  
**50 bar**



TECHNICAL DATA & PRICES											PG/5
Filter housing size	Pipe size inch	Max. oper. pressure bar/psi	Flow rate at 7 bar(g), 20 °C		Dimensions				Mass kg	Filter element type	Gross Price (for filter housing only) EUR
			Nm <sup>3</sup> /h	scfm	A mm	B mm	C mm	D mm			
HF O <sub>2</sub> 007	1/2	50/725	71	42	250	110	30	80	2,4	6060	<b>359,85</b>
HF O <sub>2</sub> 010	3/4	50/725	112	66	250	110	30	90	2,4	7060	<b>444,75</b>
HF O <sub>2</sub> 018	1	50/725	204	120	250	110	30	140	2,4	12060	<b>508,09</b>
HF O <sub>2</sub> 047	1 1/2	50/725	282	166	535	160	45	260	6,1	22090	<b>790,22</b>
HF O <sub>2</sub> 070	1 1/2	50/725	400	235	535	160	45	360	6,1	32090	<b>860,75</b>
HF O <sub>2</sub> 094	2	50/725	494	291	715	160	45	540	13,0	50090	<b>1.018,79</b>
HF O <sub>2</sub> 150	2	50/725	799	470	715	160	45	550	13,0	51090	<b>1.148,10</b>
HF O <sub>2</sub> 200	3	50/725	2.160	1.270	772	198	70	620	30,3	51140	<b>2.821,27</b>
HF O <sub>2</sub> 240	3	50/725	2.760	1.620	1.010	198	70	780	34,7	75140	<b>3.056,36</b>

CORRECTION FACTORS										
Operating pressure [bar]	3	5	7	10	13	16	20	30	40	50
Operating pressure [psi]	44	72	100	145	189	232	290	435	580	725
Correction factor	0,50	0,75	1	1,38	1,75	2,13	2,63	3,88	5,13	6,38

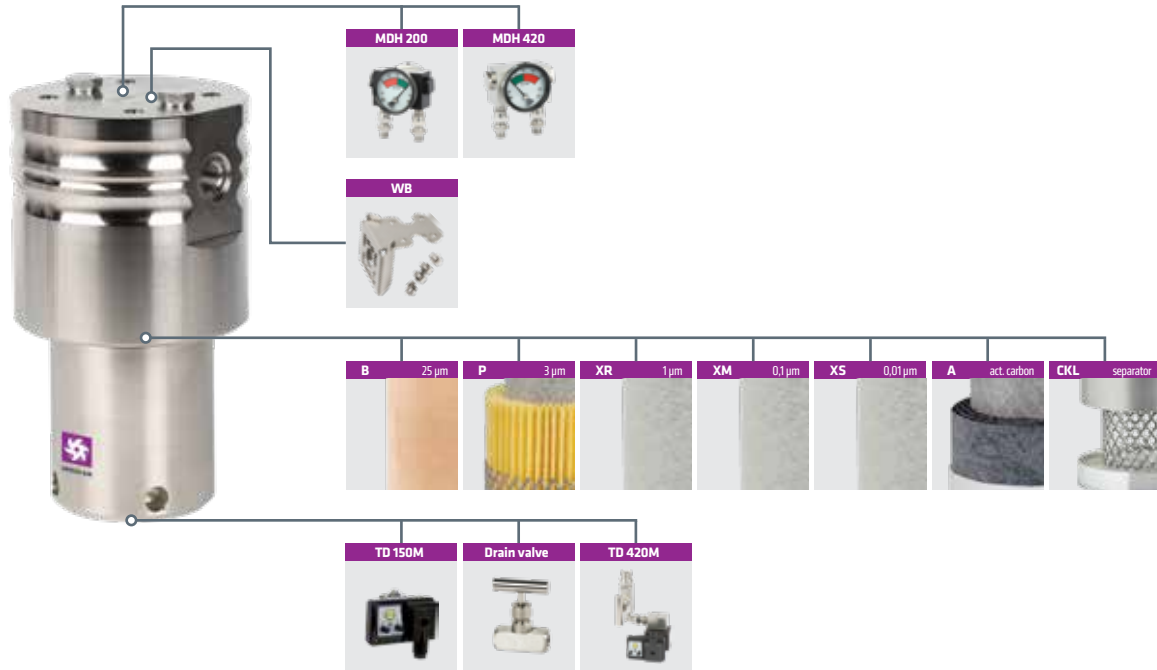
FILTER ELEMENTS					
PG/5			1 µm	0,1 µm	0,01 µm
			<b>RO<sub>2</sub></b> prefilter	<b>MO<sub>2</sub></b> microfilter	<b>SO<sub>2</sub></b> finefilter
			borosilicate micro fibres		
Filter element type	Flow rate Nm <sup>3</sup> /h	Corresponding housing	Gross price		
			EUR		
<b>6060</b>	71	HF O <sub>2</sub> 007	<b>129,97</b>		
<b>7060</b>	112	HF O <sub>2</sub> 010	<b>163,28</b>		
<b>12060</b>	204	HF O <sub>2</sub> 018	<b>181,29</b>		
<b>22090</b>	282	HF O <sub>2</sub> 047	<b>220,34</b>		
<b>32090</b>	400	HF O <sub>2</sub> 070	<b>270,49</b>		
<b>50090</b>	494	HF O <sub>2</sub> 094	<b>310,61</b>		
<b>51090</b>	799	HF O <sub>2</sub> 150	<b>340,64</b>		
<b>51140</b>	2160	HF O <sub>2</sub> 200	<b>449,84</b>		
<b>75140</b>	2760	HF O <sub>2</sub> 240	<b>621,40</b>		

CONDENSATE DRAIN		
PG/6		1/2"
		Drain valve
Gross Price [EUR]		<b>178,76</b>

# CHP

## CARBON STEEL HIGH PRESSURE FILTERS

operating pressure  
**100 / 250 / 420 bar**



TECHNICAL DATA & PRICES												PG/5		
Filter housing size	Pipe size inch	Max. oper. pressure bar/psi	Flow rate at 7 bar(g), 20 °C		Dimensions				Mass kg	Filter element type	Gross Price (for filter housing only)			
			Nm <sup>3</sup> /h	scfm	A mm	B mm	C mm	D mm			EUR	EUR	EUR	
CHP 003	1/4	100/250/420	40	23,5	182	98	104	30	7,6	0305	100 bar	250 bar	420 bar	
CHP 005	3/8	100/250/420	70	41,2	182	98	104	30	7,6	0310	<b>757,02</b>	<b>1.350,75</b>	<b>1.469,51</b>	
CHP 007	1/2	100/250/420	130	76,5	230	118	129	36	15,3	0420	<b>1.024,20</b>	<b>1.558,58</b>	<b>1.959,33</b>	
CHP 010	3/4	100/250/420	195	115	254	118	129	36	16,1	0520	<b>1.306,24</b>	<b>2.419,50</b>	<b>2.731,21</b>	
CHP 018	1	100/250/420	275	162	276	145	158	46	26,5	0525	<b>1.810,90</b>	<b>2.686,66</b>	<b>3.057,76</b>	
CHP 030	1 1/4	100/250/420	380	223	328	145	158	46	28,6	0725	<b>2.033,55</b>	<b>2.849,94</b>	<b>3.369,46</b>	
CHP 047	1 1/2	100/250/420	495	291	385	195	216	65	65,9	0730	<b>2.879,64</b>	<b>3.250,73</b>	<b>3.844,46</b>	
CHP 094	2	100/250/420	715	421	460	195	216	65	71,4	1030	<b>3.443,67</b>	<b>4.646,01</b>	<b>5.417,86</b>	

**Remarks:**  
 - B filter element can be cleaned with ultrasonic bath or with back flushing. Interval of cleaning depends on application. If necessary replace filter element with new one.  
 - Filter elements "A", should be changed periodically to assure proper quality of air, but at least every 6 months. Activated carbon filters must not operate in oil saturated conditions.

### CORRECTION FACTORS





	7	25	40	64	100	250	420
Operating pressure [bar]							
Operating pressure [psi]	100	362	580	928	1.450	3.625	6.091
Correction factor	1	3	5	8	12	12	12



FILTER ELEMENTS PG/5									
			<b>B</b> prefilter	<b>P</b> prefilter	<b>XR</b> prefilter	<b>XM</b> microfilter	<b>XS</b> finefilter	<b>A</b> activated carbon	<b>CKL</b> separator
			sintered brass	acrylic fibers, cellulose	borosilicate micro fibres			borosili. micro fibres activated carbon	stainless steel
Filter element type	Flow rate Nm <sup>3</sup> /h	Corresponding housing	Gross price	Gross price					Gross price
			EUR	EUR					EUR
0305	40	CHP 003	122,46	83,50					83,50
0310	70	CHP 005	138,78	94,63					94,63
0420	130	CHP 007	195,94	133,59					133,59
0520	195	CHP 010	228,59	155,15					155,15
0525	275	CHP 018	293,91	200,39					200,39
0725	380	CHP 030	359,22	255,61					255,61
0730	495	CHP 047	424,53	289,44					289,44
1030	715	CHP 094	473,50	322,85					322,85

CONDENSATE DRAIN PG/6			
	TD 150M*	Drain valve HP	TD 420M 230V
Gross Price [EUR]	192,67	297,92	1.782,55

\*Remark: Without strainer.

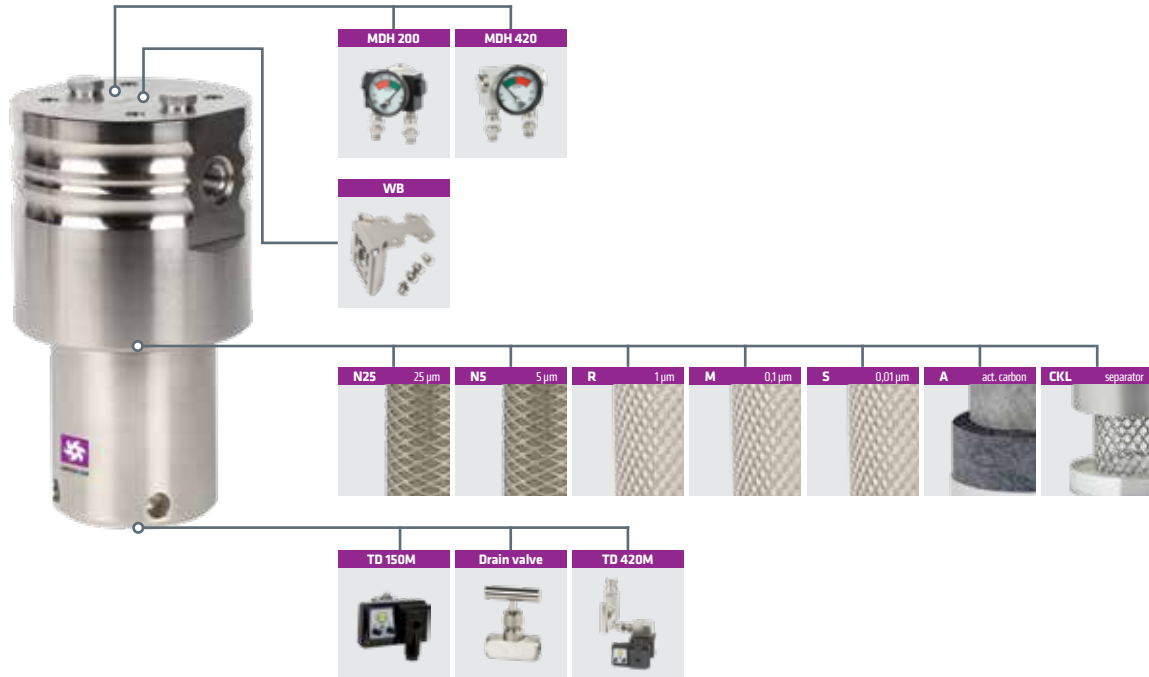
DIFFERENTIAL PRESSURE INDICATOR PG/6					
	MDH 200	MDH 200C	MDH 200CA	MDH 420	MDH 420C
Gross Price [EUR]	659,20	800,47	930,80	1.035,90	1.244,42

ACCESSORIES PG/6				
	CHP 003-005 WB CHP/IHP S	CHP 007-010 WB CHP/IHP M	CHP 018-030 WB CHP/IHP L	CHP 047-095 WB CHP/IHP XL
Gross Price [EUR]	66,59	88,13	107,35	146,64

# IHP

## STAINLESS STEEL HIGH PRESSURE FILTERS

operating pressure  
**100 / 250 / 420 bar**




TECHNICAL DATA & PRICES											PG/5		
Filter housing size	Pipe size inch	Max. oper. pressure bar/psi	Flow rate at 7 bar(g), 20 °C		Dimensions				Mass kg	Filter element type	Gross Price for 1.4301 (for filter housing only)		
			Nm³/h	scfm	A mm	B mm	C mm	D mm			EUR	EUR	EUR
IHP 003	1/4	100/250/420	40	23,5	182	98	104	30	7,9	0305	100 bar	250 bar	420 bar
IHP 005	3/8	100/250/420	70	41,2	182	98	104	30	7,9	0310	1.148,94	2.048,10	2.233,67
IHP 007	1/2	100/250/420	130	76,5	230	118	129	36	15,7	0420	1.555,70	2.369,26	2.975,84
IHP 010	3/4	100/250/420	195	115	254	118	129	36	16,6	0520	1.983,88	3.675,18	4.153,32
IHP 018	1	100/250/420	275	162	276	145	158	46	27,3	0525	2.754,60	4.081,95	4.645,73
IHP 030	1 1/4	100/250/420	380	223	328	145	158	46	29,6	0725	3.090,02	4.331,74	5.109,57
IHP 047	1 1/2	100/250/420	495	291	385	195	216	65	67,8	0730	4.374,54	4.938,32	5.844,62
IHP 094	2	100/250/420	715	421	460	195	216	65	73,5	1030	5.230,90	7.057,79	8.235,27

**Remark:**




- Prices are for filter housings only.
- Material: standard stainless steel 1.4301, optional 1.4404.
- N filter elements can be cleared with ultrasonic bath or with back flushing. Interval of cleaning depends on application. If necessary replace filter element with new one.
- Filter elements "A", should be changed periodically to assure proper quality of air, but at least every 6 months. Activated carbon filters must not operate in oil saturated conditions.

CORRECTION FACTORS							
Operating pressure [bar]	7	25	40	64	100	250	420
Operating pressure [psi]	100	362	580	928	1450	3625	6.091
Correction factor	1	3	5	8	12	12	12

FILTER ELEMENTS PG/5									
			<b>N25</b> prefilter	<b>N5</b> prefilter	<b>R</b> prefilter	<b>M</b> microfilter	<b>S</b> finefilter	<b>A</b> activated carbon	<b>CKL</b> separator
			stainless steel mesh		borosilicate micro fibres			borosil. micro fibres activated carbon	stainless steel, PA
Filter element type	Flow rate Nm <sup>3</sup> /h	Corresponding housing	Gross price		Gross price			Gross price	
			EUR		EUR			EUR	
<b>0305</b>	40	IHP 003	<b>126,31</b>		<b>117,47</b>			<b>117,47</b>	
<b>0310</b>	70	IHP 005	<b>139,87</b>		<b>126,17</b>			<b>126,17</b>	
<b>0420</b>	130	IHP 007	<b>178,41</b>		<b>162,71</b>			<b>162,71</b>	
<b>0520</b>	195	IHP 010	<b>221,22</b>		<b>200,39</b>			<b>200,39</b>	
<b>0525</b>	275	IHP 018	<b>264,04</b>		<b>237,48</b>			<b>237,48</b>	
<b>0725</b>	380	IHP 030	<b>314,00</b>		<b>282,03</b>			<b>282,03</b>	
<b>0730</b>	495	IHP 047	<b>392,50</b>		<b>356,24</b>			<b>356,24</b>	
<b>1030</b>	715	IHP 094	<b>478,12</b>		<b>430,47</b>			<b>430,47</b>	

CONDENSATE DRAIN PG/6			
	TD 150M*	Drain valve HP	TD 420M 230V
Gross Price [EUR]	<b>192,67</b>	<b>297,92</b>	<b>1.782,55</b>

\*Remark: Without strainer.

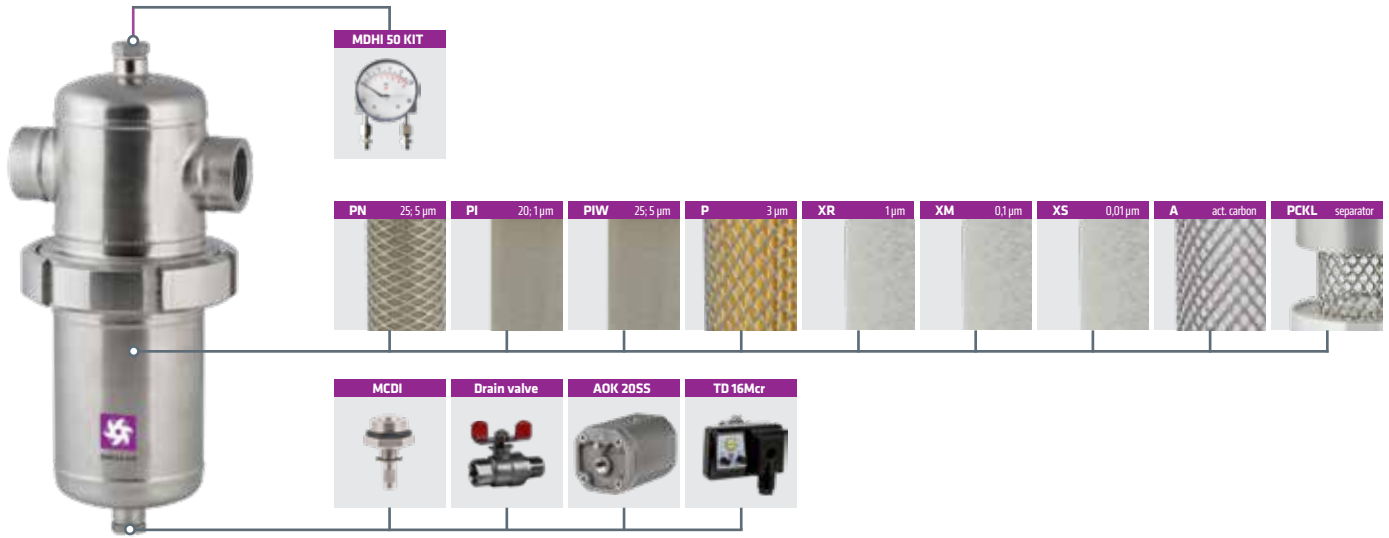
DIFFERENTIAL PRESSURE INDICATOR PG/6					
	MDH 200	MDH 200C	MDH 200CA	MDH 420	MDH 420C
Gross Price [EUR]	<b>659,20</b>	<b>800,47</b>	<b>930,80</b>	<b>1.035,90</b>	<b>1.244,42</b>

ACCESSORIES PG/6				
	IHP 003-005	IHP 007-010	IHP 018-030	IHP 047-095
Gross Price [EUR]	<b>66,59</b>	<b>88,13</b>	<b>107,35</b>	<b>146,64</b>

# WFIT

## WELDED STAINLESS STEEL COMPRESSED AIR FILTERS - THREADED CONNECTION

operating pressure  
**14 bar**





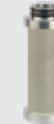

TECHNICAL DATA & PRICES										PG/5
Filter housing size	Pipe size inch	Oper. press. bar/psi	Flow rate at 7 bar(g), 20 °C		Dimensions			Mass kg	Filter element type	Cross Price for 1.4404 (for filter housing only) EUR
			Nm³/h	scfm	A mm	B mm	C mm			
WFIT 005	1/4	14/203	75	44	204	120	76,1	1,9	0310	<b>1.118,53</b>
WFIT 007	3/8	14/203	105	62	235	120	76,1	2,1	0410	<b>1.147,39</b>
WFIT 010	1/2	14/203	150	88	239	121	76,1	2,2	0420	<b>1.206,61</b>
WFIT 018	3/4	14/203	225	132	263	121	76,1	2,3	0520	<b>1.273,08</b>
WFIT 030	1	14/203	315	185	278	136	88,9	3,1	0525	<b>1.485,13</b>
WFIT 047	1 1/4	14/203	420	247	348	155	88,9	3,4	0725	<b>1.579,71</b>
WFIT 070	1 1/2	14/203	600	353	376	180	114,3	4,6	0730	<b>1.989,66</b>
WFIT 094	2	14/203	900	530	458	180	114,3	5,4	1030	<b>2.337,33</b>
WFIT 150	2	14/203	1.260	742	571	180	114,3	6,1	1530	<b>2.478,52</b>
WFIT 175	2 1/2	14/203	1.680	989	722	226	139,7	11,4	2030	<b>3.255,69</b>
WFIT 200	3	14/203	2.400	1.413	1.004	224	139,7	12	3030	<b>3.429,88</b>
WFIT 240	3	14/203	3.600	2.119	1029	252	168,3	16	3050	<b>4.397,09</b>





**Remark:**

- Material: standard stainless steel 1.4404.
- PN, PI, PIW filter elements can be cleared with ultrasonic bath or with back flushing. Interval of cleaning depends on application. If necessary replace filter element with new one.
- Filter elements "PA", should be changed periodically to assure proper quality of air, but at least every 6 months. Activated carbon filters must not operate in oil saturated conditions.


CORRECTION FACTORS													
Operating pressure [bar]	2	3	4	5	6	7	8	9	10	11	12	13	14
Operating pressure [psi]	29	44	58	72	87	100	115	130	145	160	174	189	203
Correction factor	0,38	0,50	0,63	0,75	0,88	1	1,13	1,25	1,38	1,50	1,63	1,75	1,88





FILTER ELEMENTS PG/5			 25 µm; 5 µm <b>PN</b> prefilter	 20 µm; 1 µm <b>PI</b> prefilter	 20 µm; 1 µm <b>PIW</b> prefilter	 3 µm <b>P</b> prefilter	 1 µm <b>XR</b> prefilter	 0,1 µm <b>XM</b> microfilter	 0,01 µm <b>XS</b> finefilter	 activated carbon <b>A</b>	 separator <b>PCKL</b>
			stainless steel mesh 1.4301	sintered INOX 1.4404		acrylic fibers, cellulose	borosilicate micro fibres			borosili. micro fibres activated carbon	stainless steel
Filter element type	Flow rate Nm <sup>3</sup> /h	Corresponding housing	Gross price			Gross price					Gross price
			EUR			EUR					EUR
0310	75	WFIT 005	135,79			114,69					114,69
0410	105	WFIT 007	159,35			134,93					134,93
0420	150	WFIT 010	173,21			147,92					147,92
0520	225	WFIT 018	214,77			182,18					182,18
0525	315	WFIT 030	256,35			215,90					215,90
0725	420	WFIT 047	304,86			256,38					256,38
0730	600	WFIT 070	381,06			323,87					323,87
1030	900	WFIT 094	464,20			391,33					391,33
1530	1.260	WFIT 150	554,29			472,30					472,30
2030	1.680	WFIT 175	685,92			580,26					580,26
3030	2.400	WFIT 200	824,48			701,68					701,68
3050	3.600	WFIT 240	1.993,53			850,13					850,13

CONDENSATE DRAINS PG/6		1/2" 	Stainless steel 1.4404 	
	MCDI	Drain valve	AOK 20SS	TD 16Mcr
Gross Price [EUR]	33,82	178,76	921,54	198,75

\*Remark: Without strainer.

DIFFERENTIAL PRESSURE INDICATOR (includes complete connection pipeline) PG/6	
	MDHI 50 KIT
Gross Price [EUR]	1.446,21

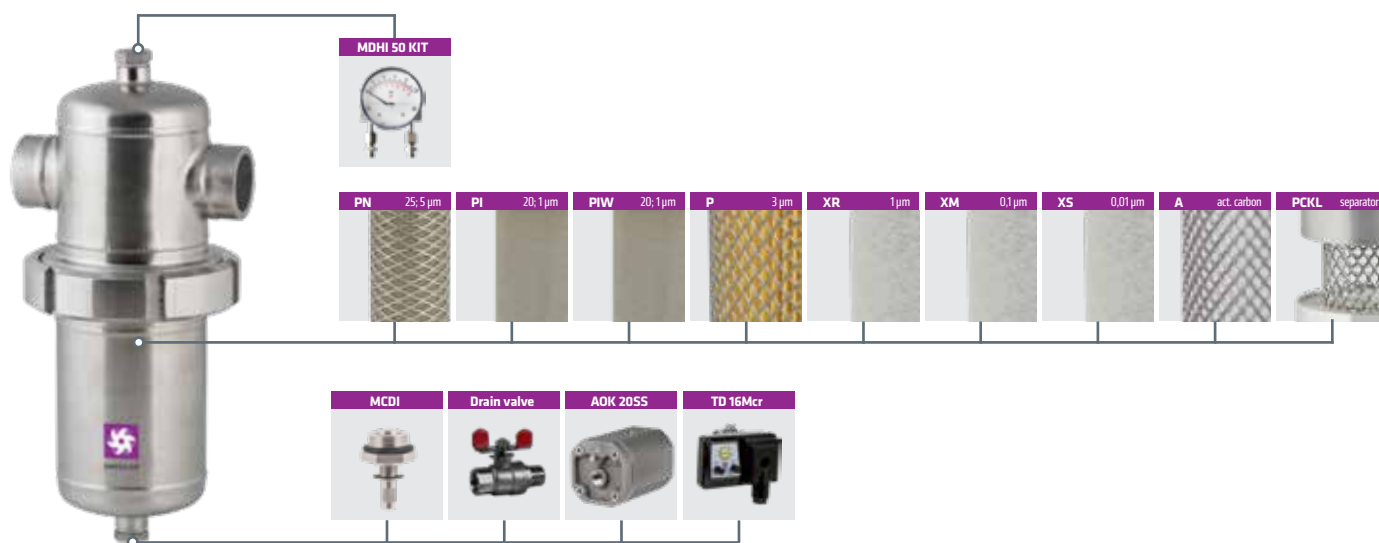
ACCESSORIES PG/6	1/2" 	Vent for AOK 50SS 
	Nipple M	Nipple 50SS
Gross Price [EUR]	46,73	102,80

# WFIW

## WELDED STAINLESS STEEL FILTERS - WELDING END CONNECTIONS

operating pressure

**14** bar



TECHNICAL DATA & PRICES - EN 1092-1/11 PN16										PG/5	
Filter housing size	Pipe size DN	Oper. press. bar/psi	Flow rate at 7 bar(g), 20 °C		Dimensions			Mass kg	Filter element type	Gross Price for 14404 (for filter housing only) EUR	
			Nm³/h	scfm	A mm	B mm	C mm				
<b>WFIW 005</b>	13,5	14/203	75	44	202	116	76,1	1,8	0310	<b>1.016,41</b>	
<b>WFIW 010</b>	14,2	14/203	150	88	240	121	76,1	2	0420	<b>1.096,45</b>	
<b>WFIW 018</b>	21,3	14/203	225	132	254	125	76,1	2	0520	<b>1.156,84</b>	
<b>WFIW 030</b>	26,9	14/203	315	185	280	136	88,9	3	0525	<b>1.385,69</b>	
<b>WFIW 047</b>	33,7	14/203	420	247	337	155	88,9	3	0725	<b>1.500,71</b>	
<b>WFIW 070</b>	48,3	14/203	600	353	376	176	114,3	4,3	0730	<b>1.890,18</b>	
<b>WFIW 094</b>	60,3	14/203	900	530	457	180	114,3	4,8	1030	<b>2.220,46</b>	
<b>WFIW 150</b>	60,3	14/203	1.260	742	583	180	114,3	5,3	1530	<b>2.354,60</b>	
<b>WFIW 175</b>	76,1	14/203	1.680	989	740	224	139,7	9	2030	<b>3.092,90</b>	
<b>WFIW 200</b>	88,9	14/203	2.400	1.413	1004	224	139,7	10,8	3030	<b>3.258,37</b>	
<b>WFIW 240</b>	88,9	14/203	3.600	2.119	1029	252	168,3	16,2	3050	<b>4.016,58</b>	








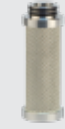

**Remark:**





- Material: standard stainless steel 1.4404.
- PN, PI, PIW filter elements can be cleared with ultrasonic bath or with back flushing. Interval of cleaning depends on application. If necessary replace filter element with new one.
- Filter elements "PA", should be changed periodically to assure proper quality of air, but at least every 6 months.
- Activated carbon filters must not operate in oil saturated conditions.

**CORRECTION FACTORS**


	2	3	4	5	6	7	8	9	10	11	12	13	14
Operating pressure [bar]	2	3	4	5	6	7	8	9	10	11	12	13	14
Operating pressure [psi]	29	44	58	72	87	100	115	130	145	160	174	189	203
Correction factor	0,38	0,50	0,63	0,75	0,88	1	1,13	1,25	1,38	1,50	1,63	1,75	1,88





FILTER ELEMENTS PG/5											
			25 µm; 5 µm	20 µm; 1 µm	20 µm; 1 µm	3 µm	1 µm	0,1 µm	0,01 µm		
			<b>PN</b> prefilter	<b>PI</b> prefilter	<b>PIW</b> prefilter	<b>P</b> prefilter	<b>XR</b> prefilter	<b>XM</b> microfilter	<b>XS</b> finefilter	<b>A</b> activated carbon	<b>PCKL</b> separator
			stainless steel mesh 14301	sintered INOX 14404		acrylic fibers, cellulose	borosilicate micro fibres			borosili. micro fibres activated carbon	stainless steel
Filter element type	Flow rate Nm³/h	Corresponding housing	Gross price				Gross price				Gross price
			EUR				EUR				EUR
0310	75	WFIW 005	135,79				114,69				114,69
0420	150	WFIW 010	173,21				147,92				147,92
0520	225	WFIW 018	214,77				182,18				182,18
0525	315	WFIW 030	256,35				215,90				215,90
0725	420	WFIW 047	304,86				256,38				256,38
0730	600	WFIW 070	381,06				323,87				323,87
1030	900	WFIW 094	464,20				391,33				391,33
1530	1.260	WFIW 150	554,29				472,30				472,30
2030	1.680	WFIW 175	685,92				580,26				580,26
3030	2.400	WFIW 200	824,48				701,68				701,68
3050	3.600	WFIW 240	1.993,53				850,13				850,13

CONDENSATE DRAINS PG/6				
	MCDI	Drain valve	AOK 20SS	TD 16Mcr
Gross Price [EUR]	33,79	178,76	921,54	198,75

\*Remark: Without strainer.

DIFFERENTIAL PRESSURE INDICATOR (includes complete connection pipeline) PG/6	
	MDHI 50 KIT
Gross Price [EUR]	1.446,24

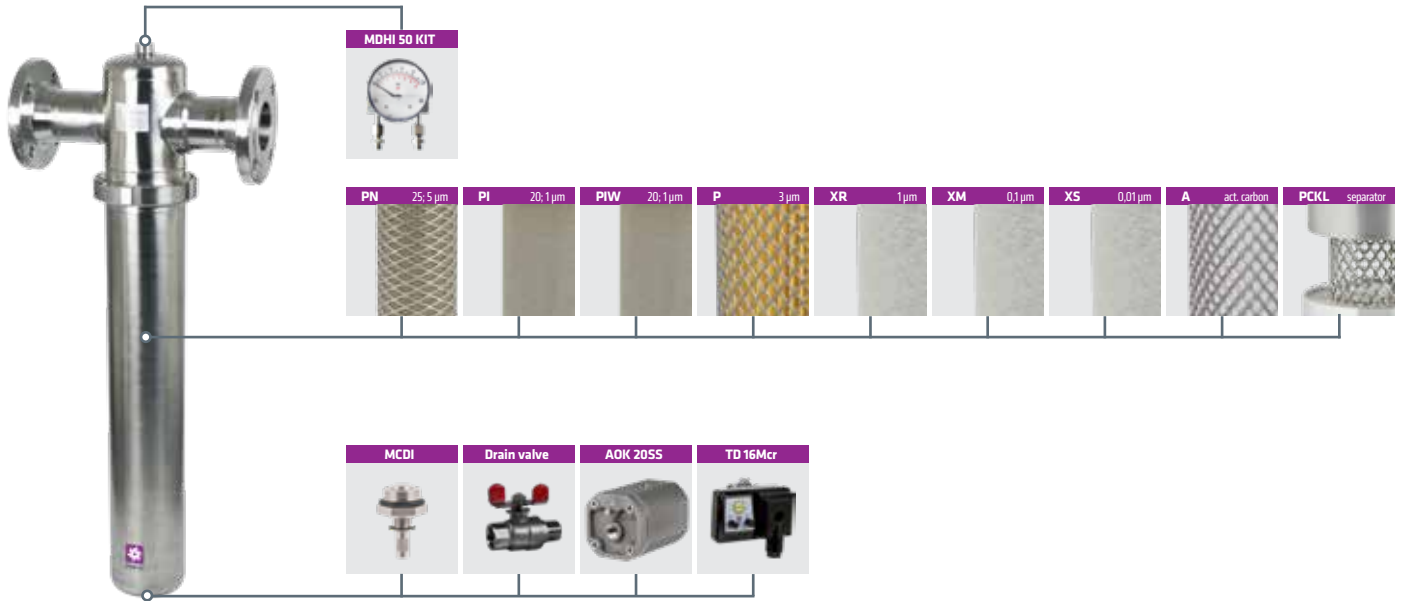
ACCESSORIES PG/6		
	Nipple M	Nipple 50SS
Gross Price [EUR]	46,73	102,80

# WFIF

## WELDED STAINLESS STEEL FILTERS - FLANGED CONNECTIONS

operating pressure

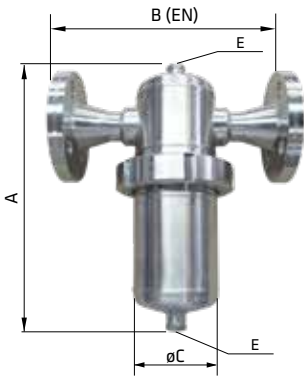
**10/14 bar**



### TECHNICAL DATA & PRICES - EN 1092-1/11 PN16

PG/5

Filter housing size	Pipe size DN	Oper. press. bar/psi	Flow rate at 7 bar(g), 20 °C		Dimensions				Mass kg	Filter element type	Gross Price for 1.4404 (for filter housing only) EUR
			Nm³/h	scfm	A mm	B mm	C mm	E inch			
WFIF 010	DN15	14/203	150	88	230	195	76,1	1/2	3,5	0420	1.342,22
WFIF 018	DN20	14/203	225	132	263	201	76,1	1/2	4,3	0520	1.376,87
WFIF 030	DN25	14/203	315	185	279	216	88,9	1/2	5,7	0525	1.691,92
WFIF 047	DN32	14/203	420	247	348	239	88,9	1/2	6,6	0725	1.832,38
WFIF 070	DN40	14/203	600	353	391	260	114,3	1/2	8,0	0730	2.307,92
WFIF 094	DN50	14/203	900	530	444	270	114,3	1/2	9,8	1030	2.711,20
WFIF 150	DN50	14/203	1.260	742	571	270	114,3	1/2	11,0	1530	2.874,96
WFIF 175	DN65	14/203	1.680	989	752	295	139,7	1/2	14,2	2030	3.776,45
WFIF 200	DN80	14/203	2.400	1.413	978	306	139,7	1/2	21,2	3030	3.978,48
WFIF 240	DN80	14/203	3.600	2.119	1.041	332	168,3	1/2	22,9	3050	5.100,41
WFIF 450	DN100	10/145	5.040	2.966	981	410	219,1	1	55	3 x 2030	9.141,31
WFIF 600	DN100	10/145	6.720	3.955	1.288	410	219,1	1	64	3 x 3030	10.702,64
WFIF 900	DN150	10/145	9.600	5.650	1.310	480	273,0	1	87	4 x 3030	13.126,21
WFIF 1200	DN150	10/145	13.440	7.910	1.351	540	323,9	1	110	6 x 3030	13.937,83
WFIF 1800	DN200	10/145	17.280	10.171	1.496	660	406,4	1	200	8 x 3030	19.678,87
WFIF 2000	DN200	10/145	21.120	12.431	1.496	660	406,4	1	200	10 x 3030	20.984,77



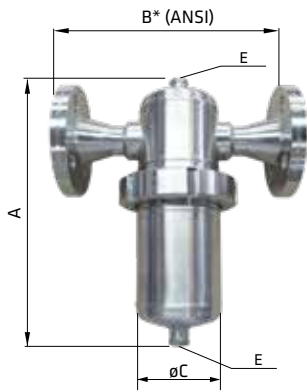
**Remark:**

- Material: standard stainless steel 1.4404.
- PN, PI, PIW filter elements can be cleared with ultrasonic bath or with back flushing. Interval of cleaning depends on application. If necessary replace filter element with new one.
- Filter elements "PA", should be changed periodically to assure proper quality of air, but at least every 6 months.
- Activated carbon filters must not operate in oil saturated conditions.

### CORRECTION FACTORS

Operating pressure [bar]	2	3	4	5	6	7	8	9	10	11	12	13	14
Operating pressure [psi]	29	44	58	72	87	100	115	130	145	160	174	189	203
Correction factor	0,38	0,50	0,63	0,75	0,88	1	1,13	1,25	1,38	1,50	1,63	1,75	1,88





TECHNICAL DATA - ANSI B16.5 WN CL 150											PG/5
Filter housing size	Pipe size	Oper. press.	Flow rate at 7 bar(g), 20 °C		Dimensions				Mass kg	Filter element type	Gross Price for 1.4404 (for filter housing only) EUR
	DN		bar/psi	Nm³/h	scfm	A mm	B* mm	C mm			
WFIF 010	DN15	14/203	150	88	230	217	76,1	1/2	3,5	0420	1.536,86
WFIF 018	DN20	14/203	225	132	263	219	76,1	1/2	4,3	0520	1.576,52
WFIF 030	DN25	14/203	315	185	279	244	88,9	1/2	5,7	0525	1.937,24
WFIF 047	DN32	14/203	420	247	343	267	88,9	1/2	6,6	0725	2.098,05
WFIF 070	DN40	14/203	600	353	391	290	114,3	1/2	8	0730	2.642,58
WFIF 094	DN50	14/203	900	530	444	304	114,3	1/2	9,8	1030	3.104,31
WFIF 150	DN50	14/203	1.260	742	571	304	114,3	1/2	11	1530	3.291,83
WFIF 175	DN65	14/203	1.680	989	752	340	139,7	1/2	14,2	2030	4.324,03
WFIF 200	DN80	14/203	2.400	1.413	978	340	139,7	1/2	21,2	3030	4.555,37
WFIF 240	DN80	14/203	3.600	2.119	1041	368	168,3	1/2	22,9	3050	5.839,98
WFIF 450	DN100	10/145	5.040	2.966	981	/	219,1	1	55	3 x 2030	on request
WFIF 600	DN100	10/145	6.720	3.955	1.288	456	219,1	1	64	3 x 3030	on request
WFIF 900	DN150	10/145	9.600	5.650	1.310	/	273	1	87	4 x 3030	on request
WFIF 1200	DN150	10/145	13.440	7.910	1.351	598	323,9	1	110	6 x 3030	on request
WFIF 1800	DN200	10/145	17.280	10.171	1.496	/	406,4	1	200	8 x 3030	on request
WFIF 2000	DN200	10/145	21.120	12.431	1.496	/	406,4	1	200	10 x 3030	on request

FILTER ELEMENTS			PG/5									
Filter element type	Flow rate Nm³/h	Corresponding housing	Gross price EUR									
						PN prefilter	PI prefilter	PIW prefilter	P prefilter	XR prefilter	XM microfilter	XS finefilter
			stainless steel mesh 14301	sintered INOX 14404			acrylic fibers, cellulose	borosilicate micro fibres			borosili. micro fibres activated carbon	stainless steel
			Gross price EUR			Gross price EUR						Gross price EUR
0420	150	WFIF 010	173,21			147,92						147,92
0520	225	WFIF 018	214,77			182,18						182,18
0525	315	WFIF 030	256,35			215,90						215,90
0725	420	WFIF 047	304,86			256,38						256,38
0730	600	WFIF 070	381,06			323,87						323,87
1030	900	WFIF 094	464,20			391,33						391,33
1530	1.260	WFIF 150	554,29			472,30						472,30
2030	1.680	WFIF 175	685,92			580,26						580,26
3030	2.400	WFIF 200	824,48			701,68						701,68
3050	3.600	WFIF 240	1.993,53			850,13						850,13
3 x 2030	5.040	WFIF 450	2.057,74			1.740,76						/
3 x 3030	6.720	WFIF 600	2.473,45			2.105,05						/
4 x 3030	9.600	WFIF 900	3.297,94			2.806,75						/
6 x 3030	13.440	WFIF 1200	4.946,90			4.210,13						/
8 x 3030	17.280	WFIF 1800	6.595,87			5.613,49						/
10 x 3030	21.120	WFIF 2000	8.244,83			7.016,88						/

CONDENSATE DRAINS	PG/6				
	MCDI	Drain valve	Drain valve	AOK 20SS	TD 16Mcr
Gross Price [EUR]	33,82	178,76	178,76	921,54	198,75

DIFFERENTIAL PRESSURE INDICATOR (includes complete connection pipeline)	PG/6
	MDHI 50 KIT
Gross Price [EUR]	1.446,24

\*Remark: Without strainer.

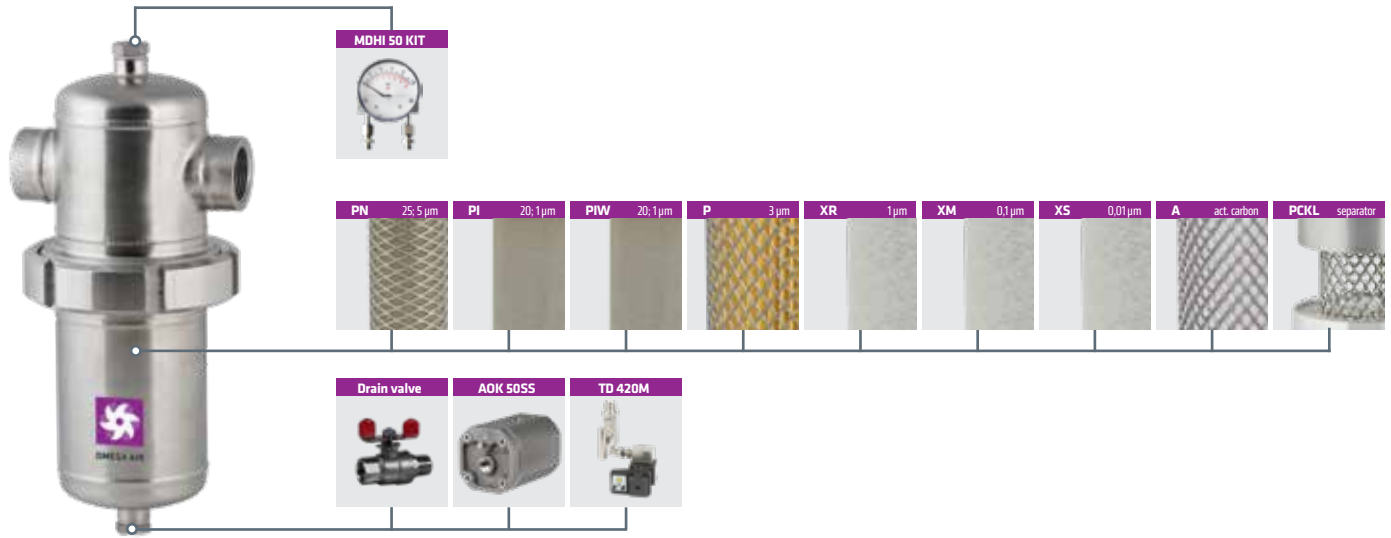
ACCESSORIES	PG/6		
	Nipple M	Nipple L	Nipple 50SS
Gross Price [EUR]	46,73	61,21	102,80

# WHFIT

## HIGH PRESSURE STAINLESS STEEL PROCESS COMPRESSED AIR FILTERS

operating pressure

**50** bar



### TECHNICAL DATA & PRICES

Filter housing size	Pipe size inch	Oper. press. bar/psi	Flow rate at 7 bar(g), 20°C		Dimensions			Mass kg	Filter element type	Gross Price for 1.4404 (for filter housing only) EUR
			Nm³/h	scfm	A mm	B mm	C mm			
<b>WHFIT 010</b>	1/2	50/725	150	88	244	121	76,1	2,6	0420	<b>1.490,80</b>
<b>WHFIT 018</b>	3/4	50/725	225	132	268	121	76,1	2,8	0520	<b>1.568,36</b>
<b>WHFIT 030</b>	1	50/725	315	185	302	143	88,9	3,4	0525	<b>2.001,83</b>
<b>WHFIT 047</b>	1 1/4	50/725	420	247	368	160	88,9	3,9	0725	<b>2.116,34</b>
<b>WHFIT 070</b>	1 1/2	50/725	600	353	402	182	114,3	5,6	0730	<b>2.658,57</b>
<b>WHFIT 094</b>	2	50/725	900	530	469	180	114,3	6,2	1030	<b>3.174,71</b>
<b>WHFIT 150</b>	2	50/725	1260	742	606	180	114,3	6,9	1530	<b>3.306,64</b>
<b>WHFIT 200</b>	3	50/725	2400	1.413	1.028	228	139,7	11,5	3030	<b>4.472,72</b>







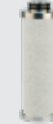
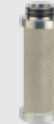

**Remark:**



- Material: standard stainless steel 1.4404.
- PN, PI, PIW filter elements can be cleared with ultrasonic bath or with back flushing. Interval of cleaning depends on application. If necessary replace filter element with new one.
- Filter elements "PA", should be changed periodically to assure proper quality of air, but at least every 6 months. Activated carbon filters must not operate in oil saturated conditions.


### CORRECTION FACTORS


Operating pressure [bar]	3	5	7	10	13	16	20	30	40	50
Operating pressure [psi]	44	72	100	145	189	232	290	435	580	725
Correction factor	0,50	0,75	1	1,38	1,75	2,13	2,63	3,88	5,13	6,38



FILTER ELEMENTS PG/5											
			25; 5 µm	20 µm; 1 µm	20 µm; 1 µm	3 µm	1 µm	0,1 µm	0,01 µm		
			<b>PN</b> prefilter	<b>PI</b> prefilter	<b>PIW</b> prefilter	<b>P</b> prefilter	<b>XR</b> prefilter	<b>XM</b> microfilter	<b>XS</b> finefilter	<b>A</b> activated carbon	<b>PCKL</b> separator
			stainless steel mesh 1.4301	sintered INOX 1.4404		acrylic fibers, cellulose	borosilicate micro fibres			borosil. micro fibres activated carbon	stainless steel
Filter element type	Flow rate Nm <sup>3</sup> /h	Corresponding housing	Gross price				Gross price				Gross price
			EUR				EUR				EUR
<b>0420</b>	150	WHFIT 010	<b>173,21</b>				<b>147,92</b>				<b>147,92</b>
<b>0520</b>	225	WHFIT 018	<b>214,77</b>				<b>182,18</b>				<b>182,18</b>
<b>0525</b>	315	WHFIT 030	<b>256,35</b>				<b>215,90</b>				<b>215,90</b>
<b>0725</b>	420	WHFIT 047	<b>304,86</b>				<b>256,38</b>				<b>256,38</b>
<b>0730</b>	600	WHFIT 070	<b>381,06</b>				<b>323,87</b>				<b>323,87</b>
<b>1030</b>	900	WHFIT 094	<b>464,20</b>				<b>391,33</b>				<b>391,33</b>
<b>1530</b>	1260	WHFIT 150	<b>554,29</b>				<b>472,30</b>				<b>472,30</b>
<b>3030</b>	2400	WHFIT 200	<b>824,48</b>				<b>701,68</b>				<b>701,68</b>

CONDENSATE DRAINS PG/6	1/2"	Stainless steel 1.4404
		
	Drain valve	AOK 50SS TD 420M 230 V
Gross Price [EUR]	<b>178,76</b>	<b>1.306,14</b> <b>1.782,56</b>

DIFFERENTIAL PRESSURE INDICATOR (includes complete connection pipeline) PG/6	
Gross Price [EUR]	<b>1.446,24</b>

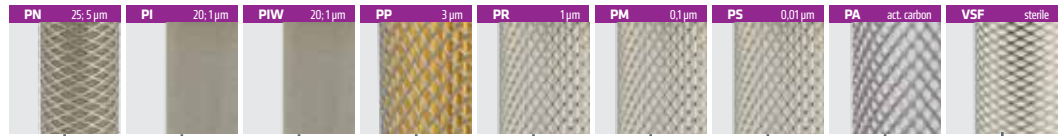
ACCESSORIES PG/6	Vent for AOK 50SS
	
Gross Price [EUR]	<b>102,80</b>

# PF

## STAINLESS STEEL PROCESS FILTERS

operating pressure

**14** bar



TECHNICAL DATA & PRICES										PG/5	
Filter housing size	Pipe size	Oper. press.	Flow rate at 7 bar(g), 20°C		Dimensions				Mass	Filter element type	Gross Price for 1,4404 (for filter housing only) EUR
			Nm³/h	scfm	A mm	B mm	C mm	D inch			
PF 005	1/4	14/203	75	44	206	120	76,1	1/4	1,8	0310	1.118,53
PF 007	3/8	14/203	105	62	236	120	76,1	1/4	2,0	0410	1.147,39
PF 010	1/2	14/203	150	88	239	121	76,1	1/4	2,1	0420	1.206,61
PF 018	3/4	14/203	225	132	263	121	76,1	1/4	2,2	0520	1.273,08
PF 030	1	14/203	315	185	280	136	88,9	1/4	3,0	0525	1.485,13
PF 047	1 1/4	14/203	420	247	349	155	88,9	1/4	3,4	0725	1.579,71
PF 070	1 1/2	14/203	600	353	376	180	114,3	1/4	4,6	0730	1.989,66
PF 094	2	14/203	900	530	445	180	114,3	1/4	5,2	1030	2.337,33
PF 150	2	14/203	1.260	742	572	180	114,3	1/4	6,0	1530	2.478,52
PF 175	2 1/2	14/203	1.680	989	736	226	139,7	1/4	9,6	2030	3.255,69
PF 200	3	14/203	2.400	1.413	979	226	139,7	1/4	13,7	3030	3.429,88
PF 240	3	14/203	3.600	2.119	1.041	256	168,3	1/4	18,5	3050	4.397,09
PF 450	DN100	14/203	5.040	2.966	981	410	219,1	1	56	3x 2030	7.880,79
PF 600	DN100	14/203	6.720	3.955	1.240	410	219,1	1	60	3x 3030	9.226,82
PF 900	DN150	14/203	9.600	5.650	1.311	480	273,0	1	90	4x 3030	11.316,19
PF 1200	DN150	14/203	13.440	7.910	1.330	540	323,9	1	112	6x 3030	12.015,89
PF 1800	DN200	14/203	17.280	10.171	1.496	660	406,4	1	201	8x 3030	16.965,27
PF 2000	DN200	14/203	21.120	12.431	1.496	660	406,4	1	202	10x 3030	18.091,10
















**Remarks:**

- Material: standard stainless steel 1.4404.
- Filter elements "PA", should be changed periodically to assure proper quality of air, but at least every 6 months. Activated carbon filters must not operate in oil saturated conditions.
- PN, PI, PIW filter elements can be cleared with ultrasonic bath or with back flushing. Interval of cleaning depends on application. If necessary replace filter element with new one.




### CORRECTION FACTORS

Operating pressure [bar]	2	3	4	5	6	7	8	9	10	11	12	13	14
Operating pressure [psi]	29	44	58	72	87	100	115	130	145	160	174	189	203
Correction factor	0,38	0,50	0,63	0,75	0,88	1	1,13	1,25	1,38	1,50	1,63	1,75	1,88

FILTER ELEMENTS PG/5			 25 µm; 5 µm	 20 µm; 1 µm	 20 µm; 1 µm	 3 µm	 1 µm	 0,1 µm	 0,01 µm		
			<b>PN</b> prefilter	<b>PI</b> prefilter	<b>PIW</b> prefilter	<b>PP</b> prefilter	<b>PR</b> prefilter	<b>PM</b> microfilter	<b>PS</b> finefilter	<b>PA</b> activated carbon	<b>VSF</b> sterile
			stainless steel mesh 1.4301	sintered INOX 1.4404		acrylic fibers, cellulose	borosilicate micro fibres			borosili. micro fibres activated carbon	borosilicate micro fibres
Filter element type	Flow rate Nm <sup>3</sup> /h	Corresponding housing	Gross price				Gross price				Gross price
			EUR				EUR				EUR
0310	75	PF 005	135,79				114,69				121,45
0410	105	PF 007	159,35				134,93				148,43
0420	150	PF 010	173,21				147,92				168,68
0520	225	PF 018	214,77				182,18				188,93
0525	315	PF 030	256,35				215,90				229,38
0725	420	PF 047	304,86				256,38				281,94
0730	600	PF 070	381,06				323,87				350,78
1030	900	PF 094	464,20				391,33				445,68
1530	1.260	PF 150	554,29				472,30				498,76
2030	1.680	PF 175	685,92				580,26				620,72
3030	2.400	PF 200	824,48				701,68				742,16
3050	3.600	PF 240	1.993,53				850,13				890,61
3x 2030	5.040	PF 450	2.057,74				1.740,76				1.862,17
3x 3030	6.720	PF 600	2.473,45				2.105,05				2.226,49
4x 3030	9.600	PF 900	3.297,94				2.806,65				2.748,52
6x 3030	13.440	PF 1200	4.946,90				4.210,13				4.453,01
8x 3030	17.280	PF 1800	6.595,87				5.613,49				5.937,35
10x 3030	21.120	PF 2000	8.244,83				7.016,88				7.421,68

CONDENSATE DRAINS PG/6	1/4"	1/2"			
			AOK 20SS		TD 16Mcr*
Gross Price [EUR]	103,93	178,76	921,54		198,75

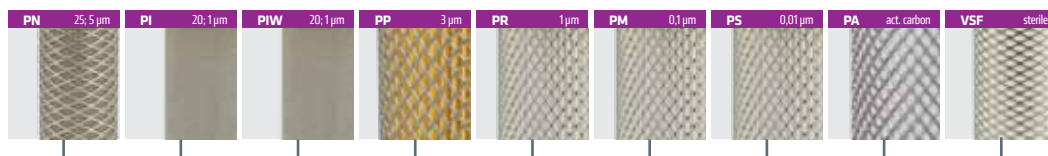
\*Remark: Without strainer.

ACCESSORIES PG/6	1/4"	1"	Vent for AOK 50SS
			
Gross Price [EUR]	7,32	61,21	102,80

# SPF

## STAINLESS STEEL STERILE FILTERS

operating pressure  
**14** bar













TECHNICAL DATA & PRICES										PG/5	
Filter housing size	Pipe size	Oper. press.	Flow rate at 7 bar(g), 20 °C		Dimensions				Mass	Filter element type	Gross Price for 1.4404 (for filter housing only) EUR
	inch		bar/psi	Nm <sup>3</sup> /h	scfm	A mm	B mm	C mm			
SPF 005	1/4	14/203	75	44	225	120	76,1	1/8	1,9	0310	<b>1.286,26</b>
SPF 007	3/8	14/203	105	62	251	120	76,1	1/8	2,0	0410	<b>1.317,50</b>
SPF 010	1/2	14/203	150	88	258	121	76,1	1/8	2,1	0420	<b>1.389,46</b>
SPF 018	3/4	14/203	225	132	282	121	76,1	1/8	2,3	0520	<b>1.425,74</b>
SPF 030	1	14/203	315	185	299	136	88,9	1/8	3,1	0525	<b>1.701,42</b>
SPF 047	1 1/4	14/203	420	247	368	155	88,9	1/8	3,4	0725	<b>1.803,19</b>
SPF 070	1 1/2	14/203	600	353	395	180	114,3	1/4	4,7	0730	<b>2.273,42</b>
SPF 094	2	14/203	900	530	464	180	114,3	1/4	5,3	1030	<b>2.659,18</b>
SPF 150	2	14/203	1.260	742	592	180	114,3	1/4	6,0	1530	<b>2.827,57</b>
SPF 175	2 1/2	14/203	1.680	989	743	226	139,7	1/4	11,4	2030	<b>3.711,61</b>
SPF 200	3	14/203	2.400	1.413	995	226	139,7	1/4	12,0	3030	<b>3.902,17</b>
SPF 240	3	14/203	3.600	2.119	1.029	256	168,3	1/4	18,0	3050	<b>4.981,57</b>


**Remarks:**  
 - Material: standard stainless steel 1.4404.  
 - SPN, SPFI filter elements can be cleared with ultrasonic bath or with back flushing. Interval of cleaning depends on application. If necessary replace filter element with new one.

CORRECTION FACTORS													
Operating pressure [bar]	2	3	4	5	6	7	8	9	10	11	12	13	14
Operating pressure [psi]	29	44	58	72	87	100	115	130	145	160	174	189	203
Correction factor	0,38	0,50	0,63	0,75	0,88	1	1,13	1,25	1,38	1,50	1,63	1,75	1,88



FILTER ELEMENTS PG/5			 25 µm, 5 µm <b>PN</b> prefilter	 20 µm, 1 µm <b>PI</b> prefilter	 20 µm, 1 µm <b>PIW</b> prefilter	 3 µm <b>PP</b> prefilter	 1 µm <b>PR</b> prefilter	 0,1 µm <b>PM</b> microfilter	 0,01 µm <b>PS</b> finefilter	 <b>PA</b> activated carbon	 <b>VSF</b> sterile
			stainless steel mesh 1.4301	sintered INOX 1.4404		acrylic fibers, cellulose	borosilicate micro fibres			borosili. micro fibres activated carbon	borosilicate micro fibres
Filter element type	Flow rate Nm <sup>3</sup> /h	Corresponding housing	Gross price			Gross price					Gross price
			EUR			EUR					EUR
<b>0310</b>	75	SPF 005	<b>135,78</b>			<b>114,69</b>					<b>121,45</b>
<b>0410</b>	105	SPF 007	<b>159,36</b>			<b>134,93</b>					<b>148,44</b>
<b>0420</b>	150	SPF 010	<b>173,22</b>			<b>147,92</b>					<b>168,68</b>
<b>0520</b>	225	SPF 018	<b>214,78</b>			<b>182,18</b>					<b>188,93</b>
<b>0525</b>	315	SPF 030	<b>256,36</b>			<b>215,90</b>					<b>229,38</b>
<b>0725</b>	420	SPF 047	<b>304,86</b>			<b>256,38</b>					<b>281,94</b>
<b>0730</b>	600	SPF 070	<b>381,07</b>			<b>323,87</b>					<b>350,83</b>
<b>1030</b>	900	SPF 094	<b>464,21</b>			<b>391,33</b>					<b>445,68</b>
<b>1530</b>	1260	SPF 150	<b>554,29</b>			<b>472,30</b>					<b>498,76</b>
<b>2030</b>	1680	SPF 175	<b>685,93</b>			<b>580,26</b>					<b>620,72</b>
<b>3030</b>	2400	SPF 200	<b>824,48</b>			<b>701,68</b>					<b>742,18</b>
<b>3050</b>	3600	SPF 240	<b>1.993,53</b>			<b>850,13</b>					<b>890,61</b>

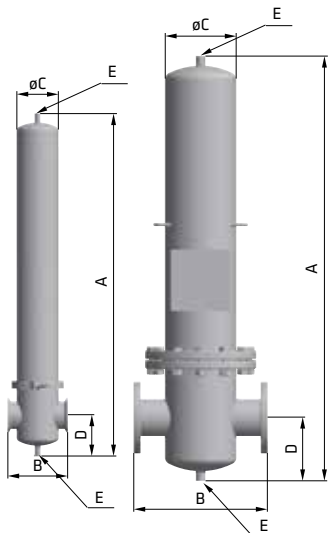
CONDENSATE DRAINS PG/6	1/8"	1/4"
		 Drain valve
Gross Price [EUR]	<b>85,92</b>	<b>103,93</b>

ACCESSORIES PG/5	 MSS
Gross Price [EUR]	<b>38.341,82</b>

# SF

## STAINLESS STEEL STERILE FILTERS

operating pressure  
**10** bar



TECHNICAL DATA & PRICES											PG/5	
Filter housing size	Pipe size DN	Max. oper. pressure bar/psi	Flow rate at 7 bar(g), 20 °C		Dimensions					Mass kg	Filter element type	Gross Price for 1.4404 (for filter housing only) EUR
			Nm³/h	scfm	A mm	B mm	C mm	D mm	E inch			
SF 006	DN10	10/145	75	44	220	130	76,1	74	1/8	1,6	0310	1.402,55
SF 009	DN10	10/145	105	62	248	130	76,1	74	1/8	1,6	0410	1.446,82
SF012	DN15	10/145	150	88	256	128	76,1	78	1/8	1,8	0420	1.499,52
SF 018	DN15	10/145	225	132	288	128	76,1	78	1/8	1,8	0520	1.570,30
SF 032	DN25	10/145	315	185	315	180	114,3	99	1/4	3,1	0530	2.026,58
SF 048	DN32	10/145	600	353	368	181	114,3	90	1/4	3,4	0730	2.306,72
SF 072	DN40	10/145	900	530	449	184	114,3	65	1/4	3,6	1030	2.560,34
SF 108	DN50	10/145	1.260	742	591	188	114,3	110	1/4	4,9	1530	2.896,16
SF 144	DN65	10/145	1.680	989	741	205	139,7	136	1/4	8,4	2030	3.404,28
SF 192	DN80	10/145	2.400	1.413	1014	203	139,7	136	1/4	10,2	3030	3.611,34
SF 432	DN100	10/145	5.040	2.966	1.005	410	219,1	183	1/2	44	3 x 2030	on request
SF 576	DN100	10/145	6.720	3.955	1.266	410	219,1	183	1/2	45	3 x 3030	on request
SF 768	DN150	10/145	9.600	5.650	1.337	480	273	267	1/2	70	4 x 3030	on request
SF 1152	DN150	10/145	13.440	7.910	1.331	540	323,9	267	1	80	6 x 3030	on request
SF 1536	DN200	10/145	17.200	10.124	1.496	660	406,4	306	1	200	8 x 3030	on request
SF 1920	DN200	10/145	21.120	12.431	1.496	660	406,4	306	1	201	10 x 3030	on request

Remarks:  
- Material: standard stainless steel 1.4404.

CORRECTION FACTORS									
Operating pressure [bar]	2	3	4	5	6	7	8	9	10
Operating pressure [psi]	29	44	58	72	87	100	115	130	145
Correction factor	0,38	0,50	0,63	0,75	0,88	1	1,13	1,25	1,38



FILTER  
ELEMENTS

PG/5

**VSF**

sterile

borosilicate  
micro fibres

Filter element type	Flow rate	Corresponding housing	Gross price
	Nm <sup>3</sup> /h		EUR
<b>0310</b>	75	SF 006	<b>121,45</b>
<b>0410</b>	105	SF 009	<b>148,44</b>
<b>0420</b>	150	SF 012	<b>168,67</b>
<b>0520</b>	225	SF 018	<b>188,93</b>
<b>0530</b>	315	SF 032	<b>306,08</b>
<b>0730</b>	600	SF 048	<b>350,83</b>
<b>1030</b>	900	SF 072	<b>445,68</b>
<b>1530</b>	1.260	SF 108	<b>498,76</b>
<b>2030</b>	1.680	SF 144	<b>620,72</b>
<b>3030</b>	2.400	SF 192	<b>742,18</b>
<b>3 x 2030</b>	5.040	SF 432	<b>1.862,19</b>
<b>3 x 3030</b>	6.720	SF 576	<b>2.226,52</b>
<b>4 x 3030</b>	9.600	SF 768	<b>2.968,69</b>
<b>6 x 3030</b>	13.440	SF 1152	<b>4.453,04</b>
<b>8 x 3030</b>	17.200	SF 1536	<b>5.937,39</b>
<b>10 x 3030</b>	21.120	SF 1920	<b>7.421,73</b>

## ACCESSORIES

PG/5



MSS

Gross Price [EUR]

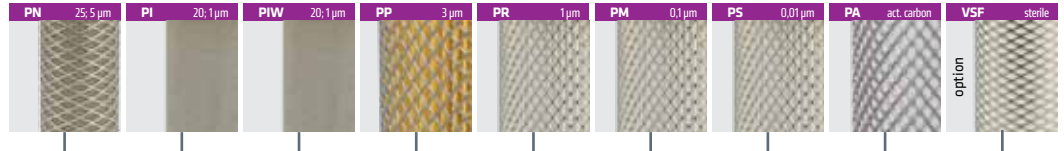
**38.341,82**

# HPF

## HIGH PRESSURE STAINLESS STEEL PROCESS FILTERS

operating pressure

**50** bar



TECHNICAL DATA & PRICES										PG/5
Filter housing size	Pipe size	Oper. press.	Flow rate at 7 bar(g), 20°C		Dimensions			Mass	Filter element type	Gross Price for 1.4404 (for filter housing only) EUR
			bar/psi	Nm <sup>3</sup> /h	scfm	A	B			
HPF 010	1/2	50/725	150	88	243	121	76,1	2,5	0420	<b>1.490,80</b>
HPF 018	3/4	50/725	225	132	267	129	76,1	2,7	0520	<b>1.568,36</b>
HPF 030	1	50/725	315	185	286	143	88,9	3,4	0525	<b>2.001,83</b>
HPF 047	1 1/4	50/725	420	247	355	160	88,9	3,9	0725	<b>2.116,34</b>
HPF 070	1 1/2	50/725	600	353	400	182	114,3	5,6	0730	<b>2.658,57</b>
HPF 094	2	50/725	900	530	481	180	114,3	9,2	1030	<b>3.174,71</b>
HPF 150	2	50/725	1.260	742	607	180	114,3	10,9	1530	<b>3.306,64</b>
HPF 200	3	50/725	2.400	1413	1.018	228	139,7	11,5	3030	<b>4.472,72</b>

**Remarks:**


- Material: standard stainless steel 1.4404.
- Filter elements "PA", should be changed periodically to assure proper quality of air, but at least every 6 months. Activated carbon filters must not operate in oil saturated conditions.
- PN, PI, PIW filter elements can be cleared with ultrasonic bath or with back flushing. Intervals of cleaning depends of application. If necessary replace filter element with new one.

CORRECTION FACTORS					
Operating pressure [bar]	7	20	30	40	50
Operating pressure [psi]	100	290	435	580	725
Correction factor	1	2,63	3,88	5,13	6,38



FILTER ELEMENTS PG/5			 25 µm, 5 µm	 20 µm, 1 µm	 20 µm, 1 µm	 3 µm	 1 µm	 0,1 µm	 0,01 µm		
			<b>PN</b> prefilter	<b>PI</b> prefilter	<b>PIW</b> prefilter	<b>PP</b> prefilter	<b>PR</b> prefilter	<b>PM</b> microfilter	<b>PS</b> finefilter	<b>PA</b> activated carbon	<b>VSF</b> sterile
			stainless steel mesh 1.4301	sintered INOX 1.4404		acrylic fibers, cellulose	borosilicate micro fibres			borosili. micro fibres activated carbon	borosilicate micro fibres
Filter element type	Flow rate Nm <sup>3</sup> /h	Corresponding housing	Gross price				Gross price				Gross price
			EUR				EUR				EUR
<b>0420</b>	150	HPF 010	<b>173,21</b>				<b>147,92</b>				<b>168,69</b>
<b>0520</b>	225	HPF 018	<b>214,77</b>				<b>182,18</b>				<b>188,93</b>
<b>0525</b>	315	HPF 030	<b>256,35</b>				<b>215,90</b>				<b>229,38</b>
<b>0725</b>	420	HPF 047	<b>304,86</b>				<b>256,38</b>				<b>281,94</b>
<b>0730</b>	600	HPF 070	<b>381,06</b>				<b>323,87</b>				<b>350,83</b>
<b>1030</b>	900	HPF 094	<b>464,20</b>				<b>391,33</b>				<b>445,68</b>
<b>1530</b>	1260	HPF 150	<b>554,29</b>				<b>472,30</b>				<b>498,76</b>
<b>3030</b>	2400	HPF 200	<b>824,48</b>				<b>701,68</b>				<b>742,18</b>

CONDENSATE DRAINS PG/6			
			
AOK 50SS	TD 420m	Drain valve	
Gross Price [EUR]	<b>1.306,14</b>	<b>1.782,55</b>	<b>103,93</b>

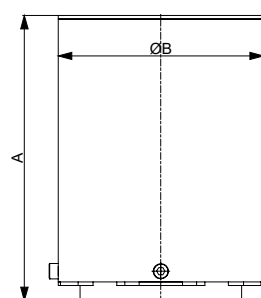
ACCESSORIES PG/6	
	Vent for AOK 50SS
Nipple 50SS	
Gross Price [EUR]	<b>102,80</b>

# AV

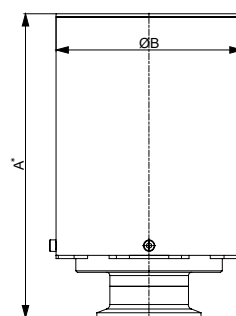
## STAINLESS STEEL AIR VENTING FILTERS



TECHNICAL DATA & PRICES							PG/5
Filter housing type	Connection	Mass	Dimensions		Flow rate Nm <sup>3</sup> /h	Filter element type	Gross Price for 1.4404 (for filter housing only) EUR
	DIN 11851 DN	DIN 11851 kg	A mm	ø B mm			
AV 006	32	1,2	110	88,9	9	AVF 0310	478,12
AV 027	40	2,1	160	114,3	25	AVF 0525	506,69
AV 032	50	1,9	165	114,3	40	AVF 0530	613,71
AV 072	50	2,6	290	114,3	110	AVF 1030	642,27
AV 144	80	7,3	550	168,3	210	AVF 2030	1.163,22
AV 192	80	9,5	820	168,3	310	AVF 3030	1.213,18



DIN 11851



ISO 1127

TECHNICAL DATA & PRICES							PG/5
Filter housing type	Connection	Mass	Dimensions		Flow rate Nm <sup>3</sup> /h	Filter element type	Gross Price for 1.4404 (for filter housing only) EUR
	ISO 1127* DN (inch)	ISO 1127* kg	A* mm	ø B mm			
AV 3C 006	DN40 (1 1/2)	1,2	126	88,9	9	AVF 0310	478,12
AV 3C 027	DN40 (1 1/2)	2,1	179	114,3	25	AVF 0525	506,69
AV 3C 032	DN50 (2)	2,0	181	114,3	40	AVF 0530	613,71
AV 3C 072	DN50 (2)	2,7	308	114,3	110	AVF 1030	642,27
AV 3C 144	DN80 (3)	7,7	568	168,3	210	AVF 2030	1.163,22
AV 3C 192	DN80 (3)	12,5	812	168,3	310	AVF 3030	1.213,18

**Remarks:**

- Material: standard stainless steel 1.4404.
- Replace filter element at least every 12 months or follow instructions for specific application.
- Once a year make a visual check on filter housing and make sure is no visual damage.

\*TRI-CLAMP connection.

FILTER ELEMENTS			
PG/5			
Filter element type	Flow rate	Corresponding housing	Gross price EUR
	Nm <sup>3</sup> /h		
0310	9	AV 006	121,45
0525	25	AV 027	229,38
0530	40	AV 032	306,09
1030	110	AV 072	445,31
2030	210	AV 144	620,72
3030	310	AV 192	742,18

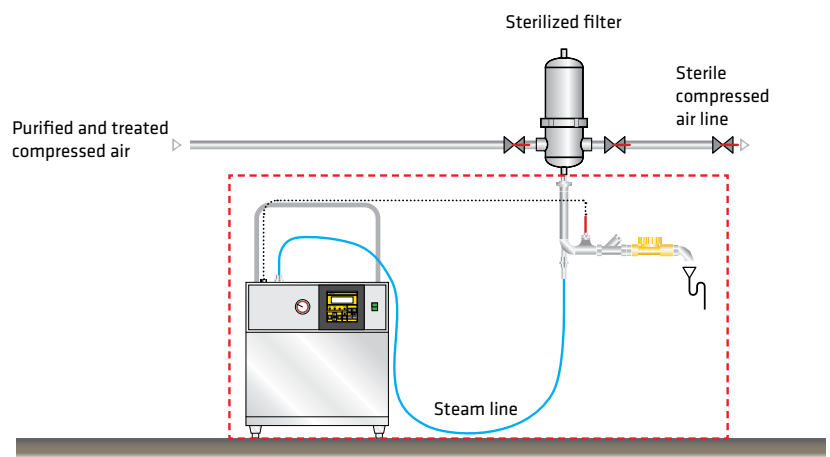


AVF  
prefilter



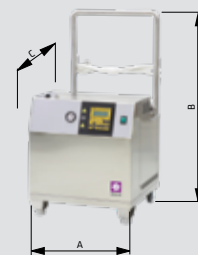
# MSS

## MOBILE STEAM STERILIZER



### MOBILE STEAM STERILIZER

PG/5



Model	Power supply	Power consumption kW	Sterilization temperature	Sterilization time	Material drying time	Sound level dB(A)	Dimensions			CODE	Gross price EUR
	ph/V/Hz						A mm	B mm	C mm		
<b>MSS</b>	1/110-230/50-60	1,7	Adjustable from 100 - 135 °C	Adjustable up to 90 min	Adjustable up to 90 min	60	450	855	445	4700357	<b>38.341,82</b>

# INDICATORS

<p>DIFFERENTIAL PRESSURE INDICATOR</p> <p>PG/6</p>	<p><b>PDI 16</b></p> <p>16 bar</p>  <p>Code: 3500666 Gross Price: 22,13 EUR</p>	<p><b>MDM 40</b></p> <p>20 bar</p>  <p>Code: 10005752 Gross Price: 49,10 EUR</p>	<p><b>MDM 40C</b></p> <p>20 bar</p>  <p>Code: 3505753 Gross Price: 68,57 EUR</p>	<p><b>MDA 60</b></p> <p>20 bar</p>  <p>Code: 3500001 Gross Price: 69,62 EUR</p>	<p><b>VPG 40</b></p> <p>20-20.000 mbar</p>  <p>Code: 3514560 Gross Price: 61,29 EUR</p>	
	<p><b>VPG 40C</b></p> <p>20-20.000 mbar</p>  <p>Code: 3514561 Gross Price: 86,69 EUR</p>					
	<p>ELECTRONIC PRESSURE GAUGE</p> <p>PG/6</p>	<p><b>EPG 60</b></p> <p>16 bar</p>  <p>Code: 3505545 Gross Price: 192,11 EUR</p>	<p><b>EPG 60SN</b></p> <p>16 bar</p>  <p>Code: 3505546 Gross Price: 263,19 EUR</p>	<p><b>EPG 60AO</b></p> <p>16 bar</p>  <p>Code: 3508932 Gross Price: 267,72 EUR</p>		
		<p><b>MDH 200</b></p> <p>200 bar</p>  <p>Code: 3508893 Gross Price: 659,20 EUR</p>				
		<p><b>MDH 200C</b></p> <p>200 bar</p>  <p>Code: 3508894 Gross Price: 800,47 EUR</p>				
	<p>DIFFERENTIAL HIGH PRESSURE INDICATOR</p> <p>PG/6</p>	<p><b>MDH 200CA</b></p> <p>200 bar</p>  <p>Code: 3520660 Gross Price: 930,80 EUR</p>				
<p><b>MDH 420</b></p> <p>420 bar</p>  <p>Code: 3508895 Gross Price: 1.035,90 EUR</p>		<p><b>MDH 420C</b></p> <p>420 bar</p>  <p>Code: 3508896 Gross Price: 1.244,42 EUR</p>				
<p><b>MDHI 50</b></p> <p>50 bar</p>  <p>Code: 3506164 Gross Price: 734,74 EUR</p>						
<p><b>MDHI 50 KIT</b></p> <p>50 bar</p>  <p>Code: / Gross Price: 1.446,24 EUR</p>						



DIFFERENTIAL HIGH  
PRESSURE STAINLESS STEEL  
INDICATOR

PG/6

**OCI**

**0,68 - 16 bar**



Code:  
**2300190**

Gross Price:  
**349,68 EUR**

**OCI**  
service kit



Code:  
**3400855**

Gross Price:  
**271,18 EUR**

# CONDENSATE DRAINS

ELECTRONIC  
CONDENSATE DRAINS

PG/6

<b>EMD 12</b> 230 V/115 V <b>16 bar</b>  Code: 230 V: <b>3400860</b> Gross Price: <b>169,15 EUR</b> 115 V: <b>3400858</b>	<b>EMD 12</b> 24 Vac <b>16 bar</b>  Code: 3401147 Gross Price: <b>203,98 EUR</b>	<b>EMD 12</b> + 3 m cabel + plug 230 V/115 V <b>16 bar</b>  Code: 230 V: <b>3401460</b> Gross Price: <b>186,76 EUR</b> 115 V: <b>3403635</b>	<b>EMD 12A</b> 230 V/115 V <b>16 bar</b>  Code: 230 V: <b>3400870</b> Gross Price: <b>182,54 EUR</b> 115 V: <b>3400872</b>	<b>EMD 12A</b> 24 Vac <b>16 bar</b>  Code: 3401148 Gross Price: <b>235,14 EUR</b>
<b>EMD 12A</b> 24 Vdc <b>8 bar</b>  Code: 3401145 Gross Price: <b>220,47 EUR</b>	<b>EMD 12A</b> + 3 m cabel + plug 230 V/115 V <b>16 bar</b>  Code: 230 V: <b>3401680</b> Gross Price: <b>200,18 EUR</b> 115 V: <b>3403636</b>	<b>EMD 12C</b> 230 V/115 V <b>16 bar</b>  Code: 230 V: <b>3400861</b> Gross Price: <b>198,54 EUR</b> 115 V: <b>3400859</b>	<b>EMD 12C</b> + 3 m cabel + plug 230 V/115 V <b>16 bar</b>  Code: 230 V: <b>3402901</b> Gross Price: <b>216,17 EUR</b> 115 V: <b>3403637</b>	<b>EMD 25</b> 230 V/115 V <b>16 bar</b>  Code: 230 V: <b>3401624</b> Gross Price: <b>208,85 EUR</b> 115 V: <b>3401627</b>
<b>EMD 25A</b> 230 V/115 V <b>16 bar</b>  Code: 230 V: <b>3401625</b> Gross Price: <b>221,92 EUR</b> 115 V: <b>3401628</b>	<b>EMD 25</b> + 3 m cabel + plug 230 V/115 V <b>16 bar</b>  Code: 230 V: <b>3403350</b> Gross Price: <b>226,48 EUR</b> 115 V: <b>3403638</b>	<b>EMD 25A</b> + 3 m cabel + plug 230 V/115 V <b>16 bar</b>  Code: 230 V: <b>3403351</b> Gross Price: <b>239,54 EUR</b> 115 V: <b>3403639</b>	<b>EMD 25C</b> 230 V/115 V <b>16 bar</b>  Code: 230 V: <b>3401626</b> Gross Price: <b>234,46 EUR</b> 115 V: <b>3401629</b>	<b>EMD 25C</b> + 3 m cabel + plug 230 V/115 V <b>16 bar</b>  Code: 230 V: <b>3403352</b> Gross Price: <b>252,10 EUR</b> 115 V: <b>3403640</b>
<b>EMD 75</b> 230 V/115 V <b>16 bar</b>  Code: 230 V: <b>3401630</b> Gross Price: <b>247,51 EUR</b> 115 V: <b>3401633</b>	<b>EMD 75</b> + 3 m cabel + plug 230 V <b>16 bar</b>  Code: 230 V: <b>3403353</b> Gross Price: <b>265,16 EUR</b> 115 V: <b>3403641</b>	<b>EMD 75A</b> 230 V/115 V <b>16 bar</b>  Code: 230 V: <b>3401631</b> Gross Price: <b>260,58 EUR</b> 115 V: <b>3401634</b>	<b>EMD 75A</b> + 3 m cabel + plug 230 V <b>16 bar</b>  Code: 230 V: <b>3403354</b> Gross Price: <b>278,22 EUR</b> 115 V: <b>3403642</b>	<b>EMD 75C</b> 230 V/115 V <b>16 bar</b>  Code: 230 V: <b>3401632</b> Gross Price: <b>273,11 EUR</b> 115 V: <b>3401635</b>
<b>EMD 75C</b> + 3 m cabel + plug 230 V <b>16 bar</b>  Code: 230 V: <b>3403355</b> Gross Price: <b>290,75 EUR</b> 115 V: <b>3403643</b>	<b>EMD 150</b> 230 V/115 V <b>16 bar</b>  Code: 230 V: <b>3403020</b> Gross Price: <b>306,96 EUR</b> 115 V: <b>3403023</b>	<b>EMD 150</b> + 3 m cabel + plug 230 V/115 V <b>16 bar</b>  Code: 230 V: <b>3403356</b> Gross Price: <b>324,56 EUR</b> 115 V: <b>3403644</b>	<b>EMD 150A</b> 230 V/115 V <b>16 bar</b>  Code: 230 V: <b>3403021</b> Gross Price: <b>320,01 EUR</b> 115 V: <b>3403024</b>	<b>EMD 150A</b> + 3 m cabel + plug 230 V/115 V <b>16 bar</b>  Code: 230 V: <b>3403357</b> Gross Price: <b>337,64 EUR</b> 115 V: <b>3403645</b>



<p><b>EMD 150C</b></p> <p>230 V/115 V <b>16 bar</b></p>  <p>Code: 230 V: 3403022 115 V: 3403025 Gross Price: <b>345,60 EUR</b></p>	<p><b>EMD 150C</b> + 3 m kabel + plug</p> <p>230 V/115 V <b>16 bar</b></p>  <p>Code: 230 V: 3403358 115 V: 3403646 Gross Price: <b>363,23 EUR</b></p>	<p><b>IED</b></p> <p>230 V/115 V <b>16 bar</b></p>  <p>Code: 230 V: 3401622 115 V: 3401623 Gross Price: <b>117,64 EUR</b></p>	<p><b>IED C</b></p> <p>230 V/115 V <b>16 bar</b></p>  <p>Code: 230 V: 3401814 115 V: 3401815 Gross Price: <b>188,09 EUR</b></p>	<p><b>IED</b> + 3 m kabel + plug</p> <p>230 V/115 V <b>16 bar</b></p>  <p>Code: 3402885 Gross Price: <b>135,27 EUR</b></p>
<p><b>IED C</b> + 3 m kabel + plug</p> <p>230 V/115 V <b>16 bar</b></p>  <p>Code: 230 V: 3403631 115 V: 3403632 Gross Price: <b>205,72 EUR</b></p>	<p><b>TD 16M</b></p> <p>230 V/115 V <b>16 bar</b></p>  <p>Code: 230 V: 3400395 115 V: 3400394 Gross Price: <b>103,15 EUR</b></p>	<p><b>TD 25M</b></p> <p>230 V/115 V <b>25 bar</b></p>  <p>Code: 230 V: 3400480 115 V: 3400479 Gross Price: <b>146,65 EUR</b></p>	<p><b>TD 16Mcr</b></p> <p>230 V/115 V <b>16 bar</b></p>  <p>Code: 230 V: 3400484 115 V: 3400483 Gross Price: <b>146,65 EUR</b></p>	
<p><b>AOK 16B</b></p> <p><b>16 bar</b></p>  <p>Code: 3400014 Gross Price: <b>34,42 EUR</b></p>	<p><b>AOK 16F</b> M14x1 <b>16 bar</b></p>  <p>Code: 125055005 Gross Price: <b>50,68 EUR</b></p>	<p><b>AOK 13PA</b></p> <p><b>13 bar</b></p>  <p>Code: 3403016 Gross Price: <b>39,05 EUR</b></p>	<p><b>AOK 13PA</b> + nipple PA</p> <p><b>13 bar</b></p>  <p>Code: 3403297 Gross Price: <b>56,43 EUR</b></p>	<p><b>AOK 20B</b></p> <p><b>20 bar</b></p>  <p>Code: 3400058 Gross Price: <b>54,33 EUR</b></p>
<p><b>AOK 20B</b> + nipple</p> <p><b>20 bar</b></p>  <p>Code: 3400140 Gross Price: <b>77,77 EUR</b></p>	<p><b>AOK 20BHT</b></p> <p><b>13 bar</b></p>  <p>Code: 3402591 Gross Price: <b>105,62 EUR</b></p>	<p><b>AOK 20SS</b></p> <p><b>20 bar</b></p>  <p>Code: 3401673 Gross Price: <b>921,54 EUR</b></p>	<p><b>AOK 20SS EX</b></p> <p><b>20 bar</b></p>  <p>Code: 3403468 Gross Price: <b>3.121,67 EUR</b></p>	<p><b>AOK 20SS</b> + nipple (BSP)</p> <p><b>20 bar</b></p>  <p>Code: 3401677 Gross Price: <b>1.024,35 EUR</b></p>
<p><b>AOK 20SS EX</b> + nipple</p> <p><b>20 bar</b></p>  <p>Code: 3404034 Gross Price: <b>3.224,48 EUR</b></p>				

AUTOMATIC  
CONDENSATE DRAINS  
PG/6

SERVICE KITS PG/6	<b>EMD 12</b> service kit 230 V/115 V  Code: 230 V: <b>3400856</b> 115 V: <b>3400857</b> Gross Price: <b>62,66 EUR</b>	<b>EMD 25</b> service kit 230 V/115 V  Code: 230 V: <b>3401642</b> 115 V: <b>3401643</b> Gross Price: <b>67,90 EUR</b>	<b>EMD 75</b> service kit 230 V/115 V  Code: 230 V: <b>3401642</b> 115 V: <b>3401643</b> Gross Price: <b>67,90 EUR</b>	<b>EMD 150</b> service kit 230 V/115 V  Code: 230 V: <b>3401642</b> 115 V: <b>3401643</b> Gross Price: <b>67,90 EUR</b>	<b>ECD 15B, 40B</b> service kit 1  Code: <b>3400330</b> Gross Price: <b>20,55 EUR</b>	
	<b>ECD 90B</b> service kit 1  Code: <b>3400331</b> Gross Price: <b>22,54 EUR</b>	<b>ECD 150B</b> service kit 1  Code: <b>3400332</b> Gross Price: <b>25,49 EUR</b>	<b>ECD 15B, 40B</b> service kit 2  Code: <b>3400664</b> Gross Price: <b>95,34 EUR</b>	<b>ECD 90B</b> service kit 2  Code: <b>3400665</b> Gross Price: <b>98,38 EUR</b>	<b>ECD 150B</b> service kit 2  Code: <b>3400666</b> Gross Price: <b>103,79 EUR</b>	
	<b>IED</b> service kit 230 V/115 V  Code: <b>3402828</b> Gross Price: <b>51,89 EUR</b>					
	MANUAL CONDENSATE DRAINS PG/6	<b>MCD-B</b> 16 bar  Code: <b>3400709</b> Gross Price: <b>9,85 EUR</b>	<b>MCD</b> 20 bar  Code: <b>3503665</b> Gross Price: <b>12,76 EUR</b>	<b>MCDI</b> 20 bar  Code: <b>3401741</b> Gross Price: <b>33,82 EUR</b> Stainless steel 1.4404	<b>MCDIs</b> 20 bar  Code: <b>3403089</b> Gross Price: <b>41,74 EUR</b> Stainless steel 1.4404	
		<b>TD 50M</b> timer controlled 230 V/115 V 50 bar  Code: 230 V: <b>3400958</b> 115 V: <b>3400957</b> Gross Price: <b>192,67 EUR</b>	<b>TD 50M</b> timer controlled 24 Vdc 50 bar  Code: <b>3403460</b> Gross Price: <b>251,10 EUR</b>	<b>TD 150M</b> 230 V/115 V 150 bar  Code: 230 V: <b>3400482</b> 115 V: <b>3400481</b> Gross Price: <b>192,67 EUR</b>	<b>TD 420M</b> 230 V/115 V 420 bar  Code: 230 V: <b>3402211</b> 115 V: <b>3403494</b> Gross Price: <b>1.782,55 EUR</b>	<b>TD 420M</b> 24 Vdc 420 bar  Code: <b>3402212</b> Gross Price: <b>1.856,55 EUR</b>
		HIGH PRESSURE CONDENSATE DRAINS PG/6				



<p><b>EMD HP</b></p> <p>230 V/115 V <b>50 bar</b></p>  <p>Code: 230 V: 3401432 115 V: 3401433 Gross Price: <b>1.190,31 EUR</b></p>	<p><b>EMD HP A</b></p> <p>230 V/115 V <b>50 bar</b></p>  <p>Code: 230 V: 3401434 115 V: 3401435 Gross Price: <b>1.210,05 EUR</b></p>	<p><b>EMD HP C</b></p> <p>230 V/115 V <b>50 bar</b></p>  <p>Code: 230 V: 3401436 115 V: 3401437 Gross Price: <b>1.237,13 EUR</b></p>	<p><b>EMD HP</b></p> <p>24 Vac <b>50 bar</b></p>  <p>Code: 3401438 Gross Price: <b>1.256,27 EUR</b></p>	<p><b>EMD HP A</b></p> <p>24 Vac <b>50 bar</b></p>  <p>Code: 3401439 Gross Price: <b>1.309,21 EUR</b></p>	
<p><b>EMD HP A</b></p> <p>24 Vdc <b>50 bar</b></p>  <p>Code: 3401440 Gross Price: <b>1.289,10 EUR</b></p>	<p><b>EMD HP service kit</b></p> <p>230 V/115 V</p>  <p>Code: 230 V: 3401646 115 V: 3401647 Gross Price: <b>163,91 EUR</b></p>	<p><b>AOK 50B</b></p> <p><b>50 bar</b></p>  <p>Code: 3401619 Gross Price: <b>768,68 EUR</b></p>	<p><b>AOK 50SS</b></p> <p><b>50 bar</b></p>  <p>Stainless steel 1.4404 Code: 3401620 Gross Price: <b>1.306,14 EUR</b></p>		
<p>VALVES</p> <p>PG/6</p>	<p><b>BALL VALVE</b></p> <p><b>16 bar</b></p>  <p>Code: 2800370 Gross Price: <b>15,00 EUR</b></p>	<p><b>DRAIN VALVE</b></p> <p><b>1/8"</b> <b>64 bar</b> stainless steel</p>  <p>Code: 2802659 Gross Price: <b>85,92 EUR</b></p>	<p><b>DRAIN VALVE</b></p> <p><b>1/4"</b> <b>64 bar</b> stainless steel</p>  <p>Code: 2806670 Gross Price: <b>103,93 EUR</b></p>	<p><b>DRAIN VALVE</b></p> <p><b>3/8"</b> <b>64 bar</b> stainless steel</p>  <p>Code: 2806671 Gross Price: <b>173,22 EUR</b></p>	<p><b>DRAIN VALVE</b></p> <p><b>1/2"</b> <b>64 bar</b> stainless steel</p>  <p>Code: 2806672 Gross Price: <b>178,76 EUR</b></p>
	<p><b>DRAIN VALVE</b></p> <p><b>3/4"</b> <b>64 bar</b> stainless steel</p>  <p>Code: 2806673 Gross Price: <b>297,92 EUR</b></p>	<p><b>DRAIN VALVE</b></p> <p><b>1"</b> <b>64 bar</b> stainless steel</p>  <p>Code: 2806674 Gross Price: <b>297,92 EUR</b></p>	<p><b>DRAIN VALVE</b></p> <p><b>1/2"</b> <b>420 bar</b> stainless steel</p>  <p>Code: 2803505 Gross Price: <b>297,92 EUR</b></p>	<p><b>DRAIN VALVE</b></p> <p><b>1/4"</b> <b>420 bar</b> stainless steel</p>  <p>Code: 2805238 Gross Price: <b>297,92 EUR</b></p>	

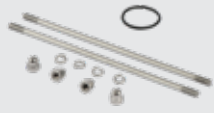
# ACCESSORIES

ASSEMBLY KITS  
FOR FILTERS

PG/6

## AK AAF 2S

For sizes  
AAF 0006 - AAF 0016



Code: 3402374  
Gross Price: 36,59 EUR

## AK AAF 3S

For sizes  
AAF 0006 - AAF 0016



Code: 3402375  
Gross Price: 39,97 EUR

## AK AAF 2M

For sizes  
AAF 0026 - AAF 0036



Code: 3402376  
Gross Price: 40,91 EUR

## AK AAF 3M

For sizes  
AAF 0026 - AAF 0036



Code: 3402377  
Gross Price: 44,38 EUR

## AK AAF 2L

For sizes  
AAF 0046 - AAF 0106



Code: 3402378  
Gross Price: 44,40 EUR

## AK AAF 3L

For sizes  
AAF 0046 - AAF 0106



Code: 3402379  
Gross Price: 47,86 EUR

## AK AAF 2XL

For sizes  
AAF 0186 - AAF 0706



Code: 3402380  
Gross Price: 47,10 EUR

## AK AAF 3XL

For sizes  
AAF 0186 - AAF 0706



Code: 3402381  
Gross Price: 50,78 EUR

## WK AAF 1S

For sizes  
AAF 0006 - AAF 0016



Code: 3402179  
Gross Price: 60,38 EUR

## WK AAF 2S

For sizes  
AAF 0006 - AAF 0016



Code: 3402180  
Gross Price: 63,76 EUR

## WK AAF 3S

For sizes  
AAF 0006 - AAF 0016



Code: 3402181  
Gross Price: 67,11 EUR

## WK AAF 1M

For sizes  
AAF 0026 - AAF 0036



Code: 3402182  
Gross Price: 62,55 EUR

## WK AAF 2M

For sizes  
AAF 0026 - AAF 0036



Code: 3402183  
Gross Price: 66,87 EUR

## WK AAF 3M

For sizes  
AAF 0026 - AAF 0036



Code: 3402184  
Gross Price: 70,34 EUR

## WK AAF 1L

For sizes  
AAF 0046 - AAF 0106



Code: 3402185  
Gross Price: 69,27 EUR

## WK AAF 2L

For sizes  
AAF 0046 - AAF 0106



Code: 3402186  
Gross Price: 74,68 EUR

## WK AAF 3L

For sizes  
AAF 0046 - AAF 0106



Code: 3402187  
Gross Price: 79,23 EUR

## WK AAF 1XL

For sizes  
AAF 0186 - AAF 0706



Code: 3402353  
Gross Price: 82,79 EUR

## WK AAF 2XL

For sizes  
AAF 0186 - AAF 0706



Code: 3402354  
Gross Price: 88,20 EUR

## WK AAF 3XL

For sizes  
AAF 0186 - AAF 0706



Code: 3402355  
Gross Price: 91,56 EUR

## NIPPLE PA

For AOK 13PA  
13 bar



Code: 3403691  
Gross Price: 17,37 EUR

## NIPPLE

For AOK 20B  
20 bar



Code: 3402596  
Gross Price: 23,45 EUR

## NIPPLE 50SS

For AOK 50SS  
50 bar



Code: 3401672  
Gross Price: 102,80 EUR

## NIPPLE HP

For EMD HP & AOK 50B  
50 bar



Code: 2803044  
Gross Price: 25,84 EUR

## NIPPLE S

16 bar



Code: 2801254  
Gross Price: 7,32 EUR

OTHER  
ACCESSORIES

PG/6



NIPPLE M	NIPPLE L	WQTK
<p data-bbox="491 396 555 421">16 bar</p> 	<p data-bbox="724 396 788 421">16 bar</p> 	<p data-bbox="916 396 1023 421">For W0Sm, W0S</p> 
<p data-bbox="336 620 400 663">Code: 2802840</p> <p data-bbox="464 620 555 663">Gross Price: 46,73 EUR</p>	<p data-bbox="569 620 633 663">Code: 2803486</p> <p data-bbox="703 620 794 663">Gross Price: 61,21 EUR</p>	<p data-bbox="802 620 866 663">Code: 3403342</p> <p data-bbox="936 620 1027 663">Gross Price: 59,38 EUR</p>

EXHAUST SILENCER PG/6			
MODEL	Connection size "	CODE	Gross Price EUR
ES 06050	1/4	10006801	87,98
ES 14050	3/8	10006802	91,05
ES 12075	1/2	10006803	117,08
ES 22075	3/4	10006804	129,55
ES 22090	1	10006805	151,74
ES 32090	1 1/4	10006806	164,62
ES 32140	1 1/2	10006807	244,57
ES 45140	2	10006808	284,75

EXHAUST SILENCER WITH EXTERNAL THREAD PG/6			
MODEL	Connection size "	CODE	Gross Price EUR
ESE 06050	1/4	3507221	93,24
ESE 14050	3/8	3507222	98,48
ESE 12075	1/2	3507223	126,33
ESE 22075	3/4	3507224	142,74
ESE 22090	1	3507225	168,84
ESE 32090	1 1/4	3507226	228,04
ESE 32140	1 1/2	3507227	316,57
ESE 45140	2	3507228	348,17

EXHAUST SILENCER WITH VALVE PG/6			
MODEL	Connection size "	CODE	Gross Price EUR
ES B 06050B	1/4	10008855	107,49
ES B 14050B	3/8	10008856	110,98
ES B 12075B	1/2	10008857	137,76
ES B 22075B	3/4	10008858	155,25
ES B 22090B	1	10008859	215,12
ES B 32090B	1 1/4	10008860	228,04
ES B 32140B	1 1/2	10008861	316,57
ES B 45140B	2	10008862	348,17

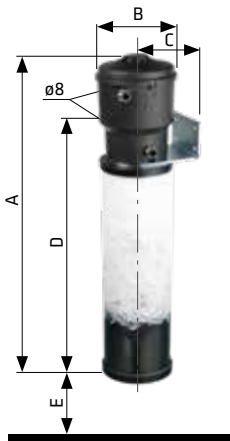
EXHAUST SILENCER WITH EXTERNAL THREAD AND VALVE PG/6			
MODEL	Connection size "	CODE	Gross Price EUR
ES BE 06050B	1/4	10008871	112,74
ES BE 14050B	3/8	10008872	118,25
ES BE 12075B	1/2	10008873	147,05
ES BE 22075B	3/4	10008874	168,44
ES BE 22090B	1	10008875	232,20
ES BE 32090B	1 1/4	10008876	203,01
ES BE 32140B	1 1/2	10008877	283,20
ES BE 45140B	2	10008878	329,62

EXHAUST SILENCER SERVICE KIT PG/6			
MODEL	CODE	Gross Price EUR	
ES 06050	3506834	20,57	
ES 14050	3506835	23,76	
ES 12075	3506836	36,23	
ES 22075	3506837	45,99	
ES 22090	3506838	47,81	
ES 32090	3506839	97,42	
ES 32140	3506840	101,08	
ES 45140	3506841	142,46	



# WOSm

WATER-OIL SEPARATORS



TECHNICAL DATA & PRICES										PG/7	
Model	Flow rate			Dimensions					Mass	Filter element type	Gross price (complete assembly)
	15 °C 60 %RH	25 °C 60 %RH	40 °C 100 %RH	A	B	C	D	E			
WOSm 1	1,23	1,08	0,62	483	106	80	335	50	1,21	WOS-m1	192,22
WOSm 2	2,54	2,23	1,28	816	106	80	670	50	1,75	WOS-m2	231,25

SEPARATOR ELEMENTS			WOSm
PG/7			
Filter element type	Flow rate 15 °C 60%RH / 25 °C 60%RH / 40 °C 100%RH Nm <sup>3</sup> /min	Corresponding housing	Gross price EUR
WOS-m1	1,23 / 1,08 / 0,62	WOSm 1	102,71
WOS-m2	2,54 / 2,23 / 1,28	WOSm 2	141,74

WATER QUALITY TEST KIT	PG/7
WQTK	59,38
Gross Price [EUR]	59,38

# WOS

## WATER-OIL SEPARATORS



TECHNICAL DATA & PRICES								PG/7	
Model	Flow rate		Dimensions			Mass	Filter element type	CODE	Gross Price (for complete set*)
	Nm <sup>3</sup> /min		A	B	C				
WOS-4	4,82 / 4,04 / 2,05		416	243	411	2,77	PP, AK, WOS 4	3402658	<b>593,74</b>
WOS-8	10,0 / 8,4 / 4,25		730	343	680	11,77	PP, AK, WOS 8	3402659	<b>912,88</b>
WOS-20	24,4 / 20,5 / 10,37		820	366	940	16,23	PP, AK, WOS 20	3402660	<b>1.306,24</b>
WOS-35	42,3 / 35,5 / 17,99		960	386	1137	21,54	PP, AK, WOS 35	3402661	<b>1.899,93</b>

\* Including PP and AK separator elements and test kit set.

SEPARATOR ELEMENTS		PG/7	
Filter element type	Corresponding housing	PP	AK
		Gross Price EUR	Gross Price EUR
WOS 4	WOS-4	<b>74,21</b>	<b>74,21</b>
WOS 8	WOS-8	<b>103,90</b>	<b>103,90</b>
WOS 20	WOS-20	<b>155,86</b>	<b>155,86</b>
WOS 35	WOS-35	<b>252,32</b>	<b>252,32</b>

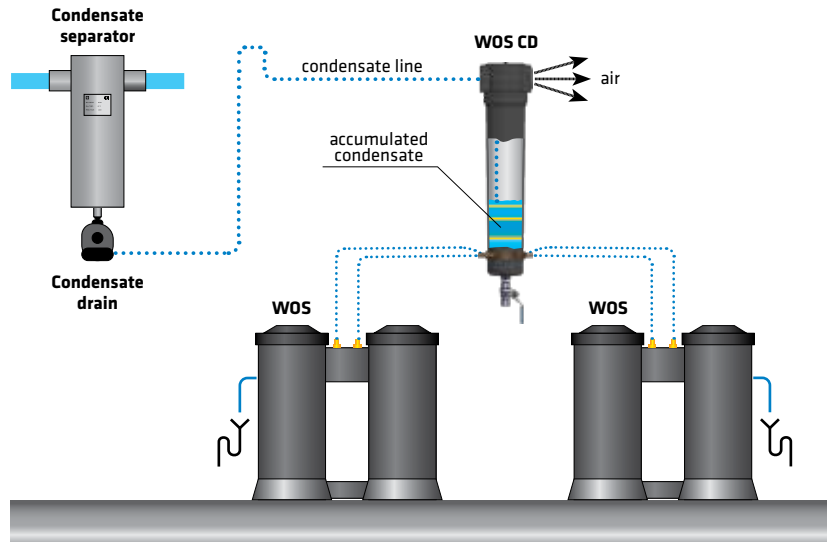
WATER QUALITY TEST KIT	
PG/7	
Gross Price [EUR]	<b>59,38</b>

Remarks:  
- Both elements are required.

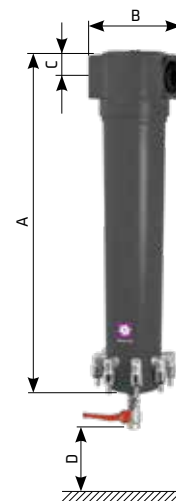


# WOS CD

## CONDENSATE DISTRIBUTOR



TECHNICAL DATA & PRICES										PG/7
Model	Pipe size inch	Hosetail connections pcs	Dimensions				Volume L	Mass kg	CODE	Gross price EUR
			A mm	B mm	C mm	D mm				
WOS CD 2	3/4	2	257	88	20	140	0,6	1,2	3403987	245,54
WOS CD 4	1 1/2	4	461	125	32	140	2,8	3	3403988	442,45
WOS CD 8	2	8	684	163	43	140	6,0	6	3403989	741,90
WOS CD 12	3	12	795	240	59	140	20,0	12,9	3403990	1.496,55

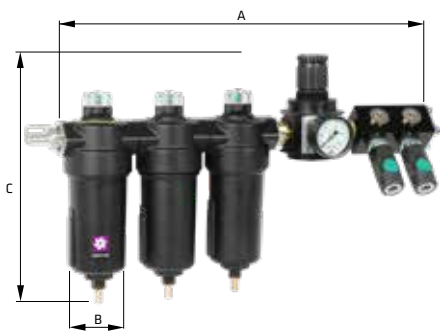


# PP

## PAINTING AIR FILTRATION SYSTEMS

operating pressure

**16** bar



TECHNICAL DATA & PRICES													PG/9	
Model	Pipe size	Flow rate at 7 bar(g), 20 °C		Dimensions				Separator CKL-PP	Microfilter M 0,1 µm	Microfilter S 0,01 µm	Active carbon A	Quick coupling No.	CODE	Gross Price
		Nm³/h	scfm	A mm	B mm	C mm	D mm							EUR
PP-207C	1/2	78	46	440	135	290	80	✓	✓	-	-	2	12000044	<b>1.106,16</b>
PP-207	1/2	78	46	440	135	290	80	-	✓	✓	-	2	12000043	<b>1.106,16</b>
PP-307C	1/2	78	46	530	135	290	80	✓	✓	✓	-	2	12000045	<b>1.368,64</b>
PP-307	1/2	78	46	530	135	290	80	-	✓	✓	✓	2	3701871	<b>1.368,64</b>

FILTER ELEMENTS			PG/9			
Filter element type	Flow rate Nm³/h	Corresponding housing	Gross Price		Gross Price	
			EUR		EUR	
07050	78	PP-207/307	<b>40,96</b>		<b>126,17</b>	



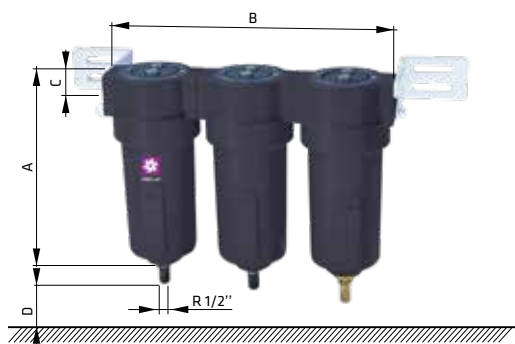
ADDITIONAL EQUIPMENT			PG/9
Type	CODE	Gross price	EUR
Mobile stand		<b>468,71</b>	

CORRECTION FACTORS																
Operating pressure [bar]	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	
Operating pressure [psi]	29	44	58	72	87	100	115	130	145	160	174	189	203	218	232	
Correction factor	0,38	0,50	0,63	0,75	0,88	1	1,13	1,25	1,38	1,50	1,63	1,75	1,88	2,00	2,13	

# B-AIR

## BREATHING AIR FILTRATION SYSTEMS

operating pressure  
**16 bar**



TECHNICAL DATA & PRICES											PG/9	
B-AIR Model	Pipe size inch	Flow rate at 7 bar(g), 20 °C		Dimensions				Mass kg	Filter element type	CODE	Gross price (complete assembly) EUR	
		Nm³/h	scfm	A mm	B mm	C mm	D mm					
<b>B-AIR 0076</b>	1/2	78	46	190	268	21	60	3x0,47	07050	12000037	<b>667,95</b>	
<b>B-AIR 0106</b>	3/4	120	70	260	268	21	130	3x0,6	14050	12000038	<b>699,35</b>	
<b>B-AIR 0186</b>	1	198	116	262	379	37	130	3x1,57	12075	12000039	<b>1.027,61</b>	
<b>B-AIR 0306</b>	1	335	197	362	379	37	220	3x2,2	22075	12000040	<b>1.184,61</b>	
<b>B-AIR 0476</b>	1 1/2	510	300	462	379	37	320	3x2,8	32075	12000041	<b>1.412,99</b>	
<b>B-AIR 0706</b>	1 1/2	780	459	642	379	37	500	3x3,9	50075	12000042	<b>1.841,15</b>	

CORRECTION FACTORS															
Operating pressure [bar]	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Operating pressure [psi]	29	44	58	72	87	100	115	130	145	160	174	189	203	218	232
Correction factor	0,38	0,50	0,63	0,75	0,88	1	1,13	1,25	1,38	1,50	1,63	1,75	1,88	2,00	2,13

**Remark:**  
 - Prices are for complete set.  
 - Set includes 3 filter housings, 3 filter elements, 2 AOK 16B condensate drains, 1 MCD drain and 1 PDI 16 differential pressure indicator.

FILTER ELEMENTS			PG/9		
			0,01 µm		
			<b>XS</b> finefilter	<b>H²</b> catalyst	<b>A²</b> adsorption
			borosilicate micro fibres	hopcalite	borosili. micro fibres activated carbon
Filter element type	Flow rate Nm³/h	Corresponding housing	Gross price EUR	Gross price EUR	Gross price EUR
<b>07050</b>	78	B-AIR 0076	<b>35,64</b>	<b>118,60</b>	<b>103,15</b>
<b>14050</b>	120	B-AIR 0106	<b>45,87</b>	<b>156,59</b>	<b>114,02</b>
<b>12075</b>	198	B-AIR 0186	<b>57,75</b>	<b>192,67</b>	<b>144,12</b>
<b>22075</b>	335	B-AIR 0306	<b>81,49</b>	<b>305,48</b>	<b>162,07</b>
<b>32075</b>	510	B-AIR 0476	<b>98,57</b>	<b>423,03</b>	<b>177,24</b>
<b>50075</b>	780	B-AIR 0706	<b>125,73</b>	<b>675,39</b>	<b>199,65</b>

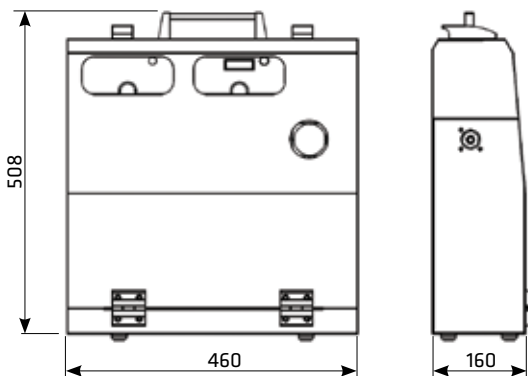
CONDENSATE DRAINS		
PG/9		
	MCD	AOK 16B
Gross Price [EUR]	<b>12,76</b>	<b>34,42</b>

DIFFERENTIAL PRESSURE INDICATORS	
PG/9	
	PDI 16
Gross Price [EUR]	<b>22,13</b>

# B-AIR plus

PORTABLE BREATHING AIR FILTRATION SYSTEMS

operating pressure

**16** bar

TECHNICAL DATA & PRICES						PG/9	
Model	Pipe size inch	Flow rate at 7 bar(g), 20 °C		Mass kg	Filter element type	CODE	Gross price
		Nm <sup>3</sup> /h	scfm				EUR
<b>B-AIR plus</b>	1/2	120	71	12	14050	12000001	<b>14.547,52</b>

## CORRECTION FACTORS

Operating pressure [bar]	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Operating pressure [psi]	29	44	58	72	87	100	115	130	145	160	174	189	203	218	232
Correction factor	0,38	0,50	0,63	0,75	0,88	1	1,13	1,25	1,38	1,50	1,63	1,75	1,88	2,00	2,13

## FILTER ELEMENTS

PG/9



0,01 µm

**XS**  
finefilterborosilicate micro  
fibres

0,1 µm

**H<sup>2</sup>**  
catalyst

hopcalite



0,1 µm

**A<sup>2</sup>**  
adsorptionborosil. micro fibres  
activated carbon

Filter element type	Flow rate Nm <sup>3</sup> /h	Corresponding housing	Gross price EUR	Gross price EUR	Gross price EUR
<b>14050</b>	120	B-AIR plus	<b>45,87</b>	<b>156,59</b>	<b>114,02</b>

# OMEGA AIR

---

*more than air*



**OMEGA AIR d.o.o. Ljubljana**  
Cesta Dolomitskega odreda 10, 1000 Ljubljana, Slovenia  
+386 1 200 68 00 | [info@omega-air.si](mailto:info@omega-air.si)  
[www.omega-air.si](http://www.omega-air.si)

950586 - 17/3/2026

