



CATALOGUE

AIR COMPRESSION, DRYING AND FILTRATION

EQUIPMENT AND MATERIALS



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- Lubricated screw compressors are the most modern and economical method of generating compressed air
- Small size, silent and easy to maintain
- Working pressure adjustable from 6 to 10 bar
- High quality standard electronic control with terminals for external on / off and free contacts for operational and error messages

## RS Series

### SCREW COMPRESSORS

Model	F..A.D. Free Air Delivery <sup>(1)</sup>						Motor power		Outlet	Noise level	Dimensions L x W x H	Weight
	7.5 bar		10 bar		13 bar		kW	HP				
	m <sup>3</sup> /min	CFM	m <sup>3</sup> /min	CFM	m <sup>3</sup> /min	CFM						
RS 3,0	0,54	19	0,41	15	0,29	10	3,0	4,0	G1/2	67	540 x 554 x 1.014	153
RS 4,0	0,69	24	0,55	20	0,44	16	4,0	5,5	G1/2	67	540 x 554 x 1.014	153
RS 5,5	0,91	32	0,78	28	0,61	22	5,5	7,5	G1/2	67	540 x 554 x 1.014	172
RS 7,5	1,25	44	1,09	38	0,86	30	7,5	10,0	G1/2	67	540 x 554 x 1.014	198
RS 11,0	1,76	62	1,50	53	1,16	41	11,0	15,0	G3/4	70	657 x 575 x 1.255	277
RS 15,0	2,24	79	1,96	69	1,51	53	15,0	20,0	G3/4	70	657 x 575 x 1.255	287
RS 18,5	2,91	103	2,62	93	2,20	78	18,5	25,0	G1 1/4	71	1.287 x 799 x 1.296	532
RS 22,0	3,46	122	3,10	109	2,66	94	22,0	29,5	G1 1/4	71	1.287 x 799 x 1.296	547
RS 1-30,0	4,38	155	4,01	142	3,52	124	30,0	40,0	G1 1/4	72	1.287 x 799 x 1.296	609
RS 2-30,0	5,22	184	4,61	163	3,59	127	30,0	40,0	G1 1/4	74	1.305 x 830 x 1.640	745
RS 2-37,0	6,36	225	5,58	197	4,66	165	37,0	49,5	G1 1/4	77	1.305 x 830 x 1.640	762
RS 45,0	7,70	272	6,92	244	5,71	202	45,0	60,5	G1 1/2	77	1.485 x 880 x 1.760	939
RS 55,0	9,02	319	7,94	280	6,93	245	55,0	74,0	G1 1/2	79	1.485 x 880 x 1.760	1.017
RS 2-55,0	9,55	337	8,23	291	7,05	249	55,0	74,0	G2	76	1.754 x 1.104 x 1.697	1.257
RS 75,0	12,10	427	10,35	365	9,20	325	75,0	100,0	G2	76	1.754 x 1.104 x 1.697	1.367

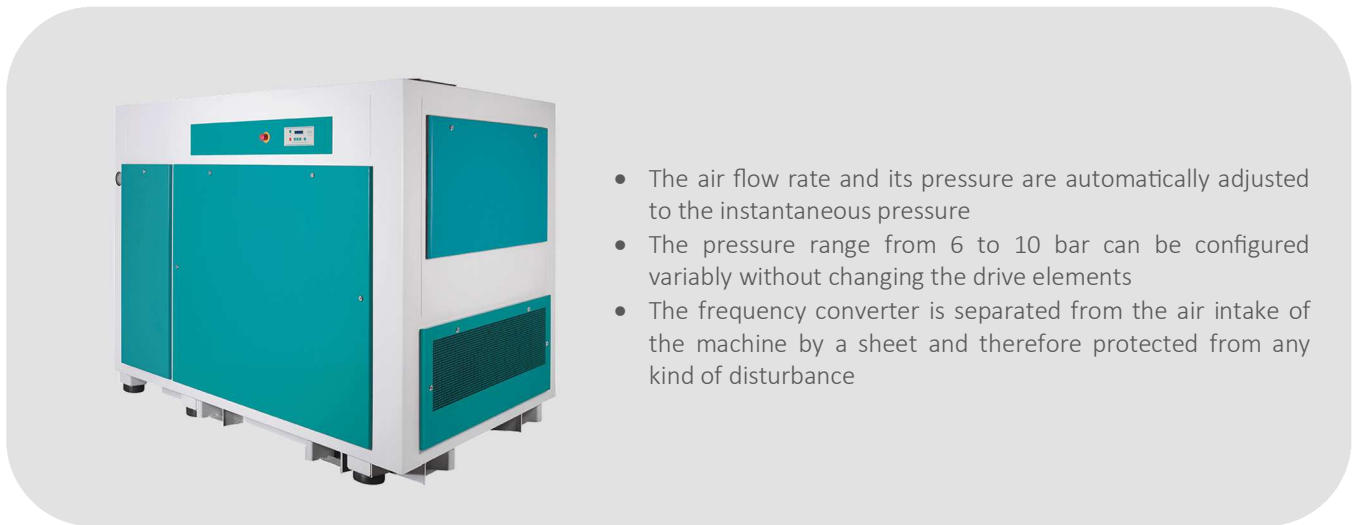
<sup>(1)</sup> according to ISO 1217 Annex C

<sup>(2)</sup> according to DIN EN ISO 2151:2009

#### Options

Electronic control RT-Plus

Rotation direction control



- The air flow rate and its pressure are automatically adjusted to the instantaneous pressure
- The pressure range from 6 to 10 bar can be configured variably without changing the drive elements
- The frequency converter is separated from the air intake of the machine by a sheet and therefore protected from any kind of disturbance

## RSF Series

### VARIABLE SPEED COMPRESSORS

Model	Free Air Delivery (REflex) <sup>(1) (2)</sup>						F..A.D. Free Air Delivery <sup>(1)</sup>				Motor power		Outlet	Noise level dB(A) <sup>(3)</sup>	Dimensions L x W x H mm	Weight kg
	max 6 bar		max 8 bar		max 10 bar		13 bar		15 bar		kW	HP				
	m <sup>3</sup> /min	CFM	m <sup>3</sup> /min	CFM	m <sup>3</sup> /min	CFM	m <sup>3</sup> /min	CFM	m <sup>3</sup> /min	CFM						
RSF 5,5	0,98	35	0,9	32	0,78	28	0,31-0,61	11-22	0,26-0,51	9-18	5,5	7,5	G1/2	62	820 x 554 x 1.014	215
RSF 7,5	1,37	48	1,24	44	1,09	38	0,43-0,86	15-30	0,40-0,79	14-28	7,5	10	G1/2	62	820 x 554 x 1.014	237
RSF 11,0	1,89	67	1,69	57	1,56	55	0,65-1,29	23-46	0,56-1,11	20-39	11	15	G3/4	69	820 x 554 x 1.014	263
RSF 15,0	2,35	83	2,15	76	1,96	69	0,56-1,51	20-53	0,46-1,24	16-44	15	20	G3/4	70	998 x 671 x 1.123	342
RSF 18,5	3,14	111	2,88	102	2,62	93	0,82-2,20	29-78	0,70-1,89	25-67	18,5	25	G1 1/4	71	1.287 x 799 x 1.296	573
RSF 22,0	3,72	131	3,41	120	3,1	109	0,99-2,66	35-94	0,86-2,31	30-82	22	30	G1 1/4	71	1.287 x 799 x 1.296	588
RSF 1-30,0	4,81	170	4,41	156	4,01	142	1,32-3,52	47-124	1,13-3,02	40-107	30	40	G1 1/4	72	1.384 x 799 x 1.296	667
RSF 2-30,0	5,68	200	5,23	185	4,61	163	1,01-3,59	36-127	0,85-3,29	30-115	30	40	G1 1/4	69	1.400 x 830 x 1.640	850
RSF 2-37,0	6,96	246	6,64	234	5,87	207	1,33-4,66	47-165	1,11-4,10	39-144	37	49,5	G1 1/4	72	1.400 x 830 x 1.640	880
RSF 45,0	8,54	302	7,78	275	7,02	248	1,69-5,71	60-201	1,45-4,99	51-175	45	60,5	G1 1/2	74	1.680 x 880 x 1.760	1.120
RSF 55,0	10,20	360	9,21	325	8,23	291	2,64-7,05	93-249	1,73-6,09	60-213	55	74	G1 1/2	76	1.680 x 880 x 1.760	1.198
RSF 75,0	12,83	453	11,59	409	10,35	366	3,66-9,20	129-325	3,23-8,10	114-286	75	100	G2	76	1.754 x 1.104 x 1.697	1.440
RSF 90,0	16,71	590	15,21	537	13,7	483	-	-	-	-	90	120	G2 1/2	79	2.110 x 1.356 x 1.936	2.172
RSF 1-110	19,72	696	17,81	629	15,9	561	-	-	-	-	110	150	G2 1/2	78	2.110 x 1.356 x 1.936	2.297
RSF 2-110	20,33	718	18,37	649	16,4	579	-	-	-	-	110	150	G3	79	2.587 x 1.652 x 1.993	3.008

<sup>(1)</sup> according to ISO 1217 Annex C

<sup>(2)</sup> Reflex function: 6 to 10 bar, continuously variable

<sup>(3)</sup> according to DIN EN ISO 2151:2009

#### Options

Electronic control RT-Plus

IE4 Motor



- 100% oil-free scroll compressors
- Suitable for hospital and industrial applications
- 52 dB (A) sound level with super silenced acoustic hood
- On request, multi-compressor systems with 2, 3 or 4 independent units mounted on storage tank

## SL Series

### OIL-FREE COMPRESSORS

Model	F..A.D. Free Air Delivery <sup>(1)</sup>				Motor power		Outlet	Noise level		Weight	Peso
	8 bar		10 bar		kW	HP		8 bar	10 bar		
	m <sup>3</sup> /min	CFM	m <sup>3</sup> /min	CFM							
SL 1,5	0,16	5,65	-	-	1,5	2,0	G1/2	65	-	760 x 550 x 920	137
SL 2,2	0,24	8,40	0,20	6,90	2,2	3,0	G1/2	67	65	760 x 550 x 920	140
SL 3,7	0,40	14,00	0,36	12,70	3,7	5,0	G1/2	68	68	760 x 550 x 920	158
SL 4,5	-	-	0,41	14,30	4,5	6,0	G1/2	-	68	760 x 550 x 920	181
SL 5,5	0,63	22,15	0,52	18,35	5,5	7,5	G3/4	69	67	760 x 550 x 920	181
SL 7,5	0,89	31,45	0,76	26,65	7,5	10,0	G3/4	69	68	760 x 550 x 920	195
SLS 1,5	0,16	5,65	-	-	1,5	2,0	G1/2	52	-	910 x 550 x 920	157
SLS 2,2	0,24	8,40	0,20	6,90	2,2	3,0	G1/2	55	53	910 x 550 x 920	160
SLS 3,7	0,40	14,00	0,36	12,70	3,7	5,0	G1/2	54	54	910 x 550 x 920	178
SLS 4,5	-	-	0,41	14,30	4,5	6,0	G1/2	-	54	910 x 550 x 920	201
SLS 5,5	0,63	22,15	0,52	18,35	5,5	7,5	G3/4	59	57	910 x 550 x 920	201
SLS 7,5	0,89	31,45	0,76	26,65	7,5	10,0	G3/4	63	61	910 x 550 x 920	215

<sup>(1)</sup> according to ISO 1217 Annex C

<sup>(2)</sup> according to DIN EN ISO 2151:2009

#### Options

Electronic control RT-Plus

Rotation direction control



- Reduced energy consumption
- Low pressure drop
- Stable pressure dew point at + 3 ° C
- Electronic condensate drain and thermal protection switch included

## EDG Series

REFRIGERATION DRYERS

Model	Refrigerant	Flow rate <sup>(1)</sup>			Connections		Power supply V/Hz/P	Dimensions	Weight
		m <sup>3</sup> /h	l/min	CFM	BSP	L x W x H mm		kg	
EDG 18	R513A	18	300	11	3/8"	230/50/1	305 x 360 x 408	19	
EDG 24	R513A	24	400	14	3/8"	230/50/1	305 x 360 x 408	19	
EDG 54	R513A	54	900	32	1/2"	230/50/1	390 x 432 x 453	26	
EDG 72	R513A	72	1200	42	1/2"	230/50/1	390 x 432 x 453	28	
EDG 108	R513A	108	1800	64	3/4"	230/50/1	420 x 516 x 563	36	
EDG 144	R513A	144	2400	85	3/4"	230/50/1	420 x 516 x 563	42	
EDG 180	R513A	180	3000	106	3/4"	230/50/1	420 x 516 x 563	44	
EDG 225	R513A	225	3750	132	1"	230/50/1	485 x 595 x 614	48	
EDG 260	R407C	260	4333	153	1"	230/50/1	485 x 595 x 614	49	
EDG 360	R407C	360	6000	212	1-1/2"	230/50/1	500 x 718 x 980	79	
EDG 480	R407C	480	8000	282	1-1/2"	230/50/1	500 x 718 x 980	85	
EDG 660	R407C	660	11000	388	2"	230/50/1	779 x 720 x 1360	134	
EDG 780	R407C	780	13000	459	2"	400/50/3	779 x 720 x 1360	164	
EDG 1000	R407C	1000	16667	589	2"	400/50/3	779 x 720 x 1360	168	
EDG 1500	R407C	1500	25000	883	3"	400/50/3	806 x 1012 x 1539	234	
EDG 1800	R407C	1800	30000	1059	3"	400/50/3	806 x 1012 x 1539	234	

<sup>(1)</sup> according to reference conditions ISO 7183 (ambient temperature +25°C - air inlet pressure 7 barg - dew point class 4)

**Options**  
No-loss electronic drain



- Heatless regenerative adsorption dryers
- Pressure dew point down to -70 °C
- Electronic control unit compatible with the requirements of industry 4.0
- Minimum operating costs and easy maintenance
- Air consumption for regeneration: maximum 15% of the nominal flow rate

## ADG Series

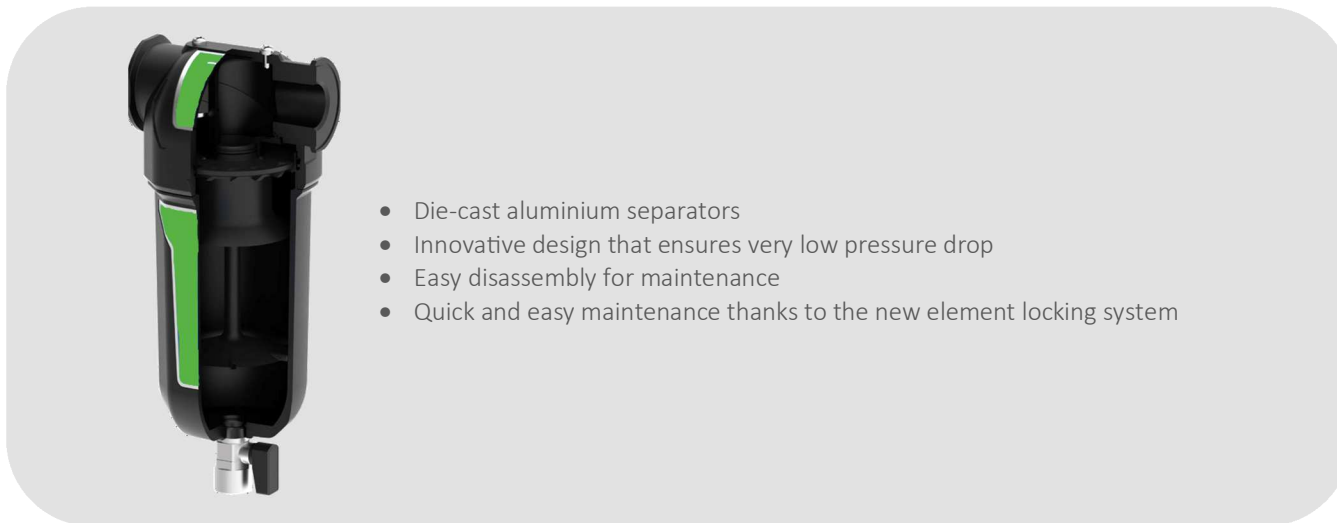
### HEATLESS ADSORPTION DRYERS

Model	Flow rate <sup>(1)</sup>			Max Pressure	Connections	Dimensions L x W x H	Weight
	m <sup>3</sup> /h	l/min	CFM				
ADG 5	5	83	3	14	3/8"	238 x 212 x 423	11
ADG 15	15	252	9	14	3/8"	238 x 212 x 823	18
ADG 25	25	417	15	14	3/8"	238 x 212 x 1073	27
ADG 40	40	667	24	14	3/4"	475 x 405 x 968	44
ADG 55	55	917	32	14	3/4"	475 x 405 x 1118	50
ADG 80	80	1333	47	14	3/4"	475 x 405 x 1318	60
ADG 120	120	2000	71	14	1"	475 x 405 x 1673	73
ADG 160	160	2667	94	14	1"	475 x 405 x 1873	90
ADG 200	200	3333	118	14	1-1/2"	536 x 495 x 1705	177
ADG 250	250	4167	147	14	1-1/2"	536 x 495 x 1905	180
ADG 300	300	5000	177	14	1-1/2"	536 x 495 x 1905	188
HDG 400	400	6667	235	10	1-1/2"	825 x 530 x 2160	285
HDG 500	500	8333	294	10	1-1/2"	796 x 550 x 2380	400
HDG 750	750	12500	441	10	2"	970 x 620 x 2117	520
HDG 900	900	15000	529	10	2"	970 x 620 x 2305	700
HDG 1200	1200	20000	706	10	2-1/2"	1220 x 710 x 2475	805

<sup>(1)</sup> reference conditions: ambient temperature +20°C - inlet air pressure 7 barg - inlet air temperature +35°C

## WSG Series

### CONDENSATE SEPARATORS



Model	Flow rate <sup>(1)</sup>			Max Pressure bar	Connections BSP	Dimensions H x L mm	Weight kg
	m <sup>3</sup> /h	l/min	CFM				
WSG 30	30	500	18	16	3/8"	212 x 76	0,4
WSG 40	40	667	24	16	1/2"	212 x 76	0,4
WSG 110	110	1833	65	16	3/4"	265 x 98	0,9
WSG 230	230	3833	135	16	1"	305 x 129	1,9
WSG 490	490	8167	288	16	1-1/2"	305 x 129	1,9
WSG 1000	1000	16667	589	16	2"	503 x 170	5,0
WSG 2300	2300	38333	1354	16	3"	582 x 205	9,1

<sup>(1)</sup> according to reference conditions ISO 7183 (ambient temperature +25°C - inlet air pressure 7 barg - inlet air temperature +20°C)

#### Options

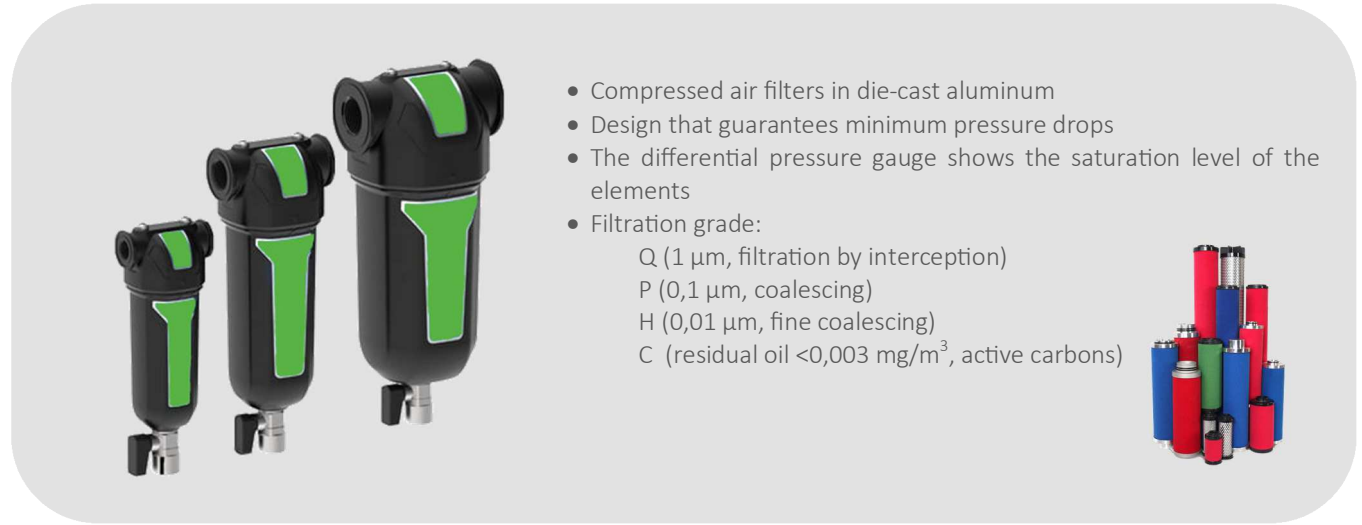
Time drain condensate discharge mod. TDG (page.13)

Electronic condensate discharge mod. LDG (page.13)



# AFG Series

## COMPRESSED AIR FILTERS



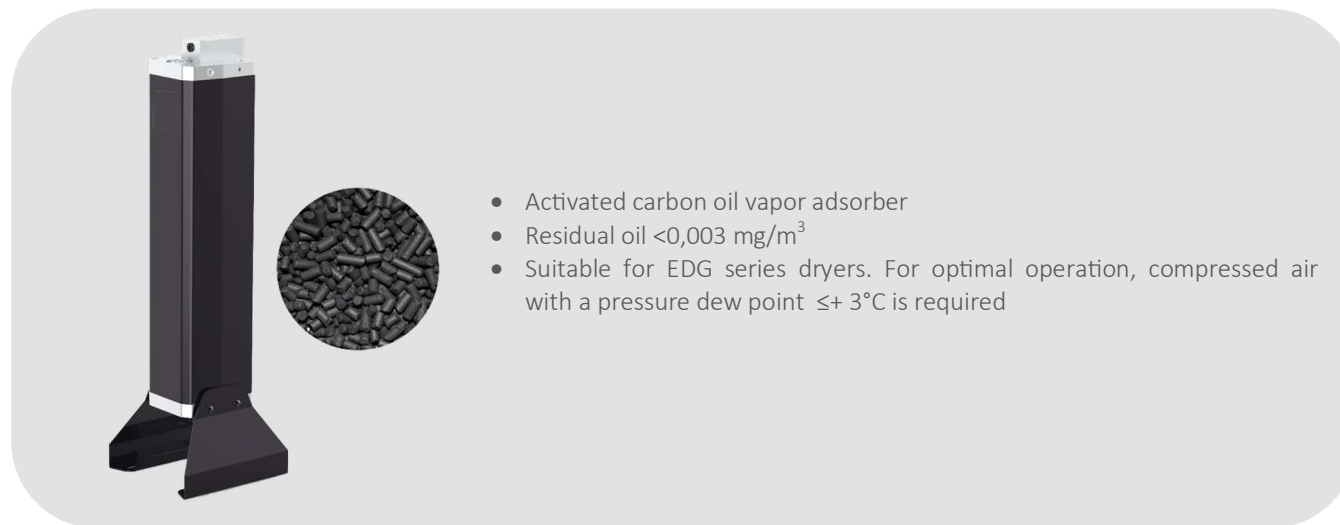
- Compressed air filters in die-cast aluminum
- Design that guarantees minimum pressure drops
- The differential pressure gauge shows the saturation level of the elements
- Filtration grade:
  - Q (1  $\mu\text{m}$ , filtration by interception)
  - P (0,1  $\mu\text{m}$ , coalescing)
  - H (0,01  $\mu\text{m}$ , fine coalescing)
  - C (residual oil <0,003  $\text{mg}/\text{m}^3$ , active carbons)



Model	Flow rate <sup>(1)</sup>			Max Pressure	Connections	Dimensions H x L	Weight
	m <sup>3</sup> /h	l/min	CFM				
AFG 30	30	500	18	16	3/8"	212 x 76	0,6
AFG 40	40	667	24	16	1/2"	212 x 76	0,6
AFG 75	75	1250	44	16	3/4"	265 x 98	1,1
AFG 110	110	1833	65	16	3/4"	265 x 98	1,1
AFG 190	190	3167	112	16	1"	305 x 129	2,1
AFG 260	260	4333	153	16	1"	305 x 129	2,1
AFG 400	400	6667	235	16	1-1/2"	395 x 129	2,4
AFG 500	500	8333	294	16	1-1/2"	395 x 129	2,4
AFG 800	800	13333	471	16	2"	503 x 170	5,2
AFG 1000	1000	16667	589	16	2"	503 x 170	5,2
AFG 1560	1560	26000	918	16	3"	683 x 205	10,7
AFG 1830	1830	30500	1077	16	3"	683 x 205	10,7
AFG 2700	2720	45333	1601	16	3"	914 x 205	13,7

<sup>(1)</sup> according to reference conditions ISO 7183 (ambient temperature +25°C - inlet air pressure 7 barg - inlet air temperature +20°C)

- Options**
- Time drain condensate discharge mod. TDG (page.13)
  - Electronic condensate discharge mod. LDG (page.13)
  - Differential pressure gauge



- Activated carbon oil vapor adsorber
- Residual oil <0,003 mg/m<sup>3</sup>
- Suitable for EDG series dryers. For optimal operation, compressed air with a pressure dew point ≤+ 3°C is required

## ACG Series

### ACTIVE CARBON TOWERS

Model	Flow rate <sup>(1)</sup>			Max Pressure	Connections	Dimensions A x P x L	Weight
	m <sup>3</sup> /h	l/min	CFM				
ACG 30	30	500	18	15	3/8"	749 x 212 x 143	8
ACG 75	75	1250	44	15	3/4"	890 x 267 x 255	20
ACG 110	100	1833	65	15	3/4"	1090 x 267 x 255	24
ACG 150	150	2500	88	15	1"	1440 x 267 x 255	32
ACG 180	180	3000	106	15	1"	1640 x 267 x 255	35
ACG 350	350	5833	206	15	1-1/2"	1660 x 447 x 255	70
ACG 600	600	10000	353	15	2"	2113 x 430 x 430	115
ACG 1000	1000	16667	589	15	2"	2148 x 482 x 482	245
ACG 1560	1560	26000	918	15	3"	2463 x 534 x 534	322
ACG 2300	2300	38333	1354	15	3"	2693 x 649 x 649	379
ACG 2800	2800	46667	1648	13	DN100	2879 x 772 x 772	456

<sup>(1)</sup> according to reference conditions ISO 7183 (ambient temperature +25°C - inlet air pressure 7 barg - inlet air temperature +20°C)

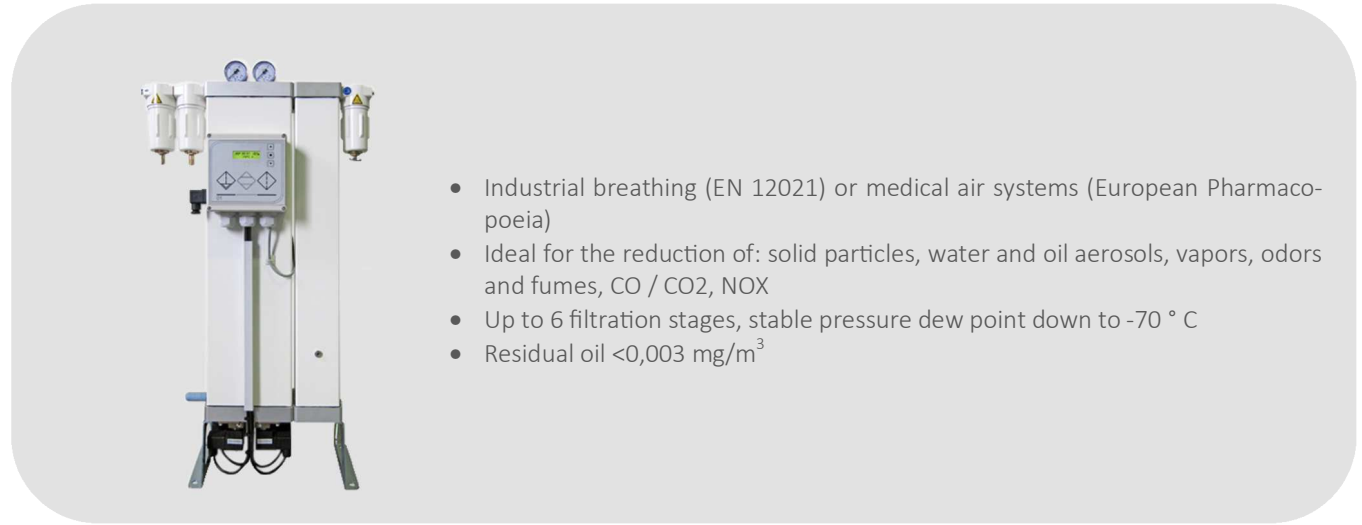
## FWP Series

STERILE FILTERS



Model	Flow rate <sup>(1)</sup>		Max Pressure	Connections	Dimensions L x W x H	Weight
	m <sup>3</sup> /h	CFM				
FWP 20	30	18	16	1/4"	147 x 108 x 220	2,3
FWP 30	50	29	16	3/8"	147 x 108 x 220	2,4
FWP 70	100	59	16	1/2"	151 x 108 x 220	2,4
FWP 90	160	94	16	3/4"	151 x 108 x 220	2,4
FWP 110	330	194	16	1"	188 x 135 x 312	3,4
FWP 120	500	294	16	1-1/2"	198 x 135 x 312	3,5
FWP 130	800	471	16	1-1/2"	233 x 170 x 486	6,2
FWP 140	1.000	589	16	2"	233 x 170 x 486	6,2

<sup>(1)</sup> according to reference conditions ISO 7183 (ambient temperature +25°C - inlet air pressure 7 barg - inlet air temperature +20°C)



- Industrial breathing (EN 12021) or medical air systems (European Pharmacopoeia)
- Ideal for the reduction of: solid particles, water and oil aerosols, vapors, odors and fumes, CO / CO<sub>2</sub>, NO<sub>x</sub>
- Up to 6 filtration stages, stable pressure dew point down to -70 °C
- Residual oil <0,003 mg/m<sup>3</sup>

## DPS-BM Series

BREATHING & MEDICAL AIR SYSTEMS

Model	Flow rate <sup>(1)</sup>		Max Pressure	Connections	Dimensions L x W x H	Weight
	m <sup>3</sup> /h	CFM				
DPS1-BM	8	5	16	3/8"	502 x 185 x 450	15
DPS2-BM	15	9	16	3/8"	502 x 185 x 625	21
DPS3-BM	25	15	16	3/8"	502 x 185 x 875	28
DPS4-BM	35	21	16	3/8"	502 x 185 x 1.125	36
DPS6-BM	57	34	16	1/2"	704 x 220 x 1.180	66
DPS7-BM	72	42	16	1/2"	704 x 220 x 1.405	79
DPS8-BM	82	48	16	1/2"	704 x 220 x 1.605	91
DPS10-BM	110	65	16	1"	1.085 x 515 x 1.460	178
DPS15-BM	150	88	16	1"	1.085 x 515 x 1.700	200
DPS20-BM	200	118	16	1"	1.085 x 515 x 1.720	255
DPS25-BM	260	153	16	1"	1.085 x 515 x 1.735	305
DPS30-BM	320	188	16	1-1/2"	1.260 x 555 X 1.830	355
DPS40-BM	410	241	16	1-1/2"	1.270 x 570 x 1.840	400
DPS60-BM	590	347	16	1-1/2"	1.330 x 600 x 1.870	532
DPS80-BM	770	453	16	2"	1.635 x 715 x 2.045	640
DPS100-BM	1000	589	16	2"	1.685 x 750 x 2.060	750

<sup>(1)</sup> according to reference conditions ISO 7183 (ambient temperature +25°C - inlet air pressure 7 barg - inlet air temperature +20°C)

## TDG / LDG Series

### CONDENSATE DRAINS



#### TDG - Timed condensate drains

- Compact design
- Easy to install and fully automatic
- Test push button for manual condensate drain



#### LDG - Electronic condensate drains

- "ZERO-LOSS" automatic drain with integrated condensate collection tank
- Easy to install and fully automatic
- Test push button for manual condensate drain
- IP65 protection class

Model	Max Pressure	Connections	Power supply
	bar	BSP	V/Hz/P
TDG 1	16	1/2"	230/50/1
TDG 2	80	1/2"	230/50/1

Model	Flow rate <sup>(1)</sup>		Max Pressure	Connections	Power supply
	m <sup>3</sup> /h	l/min			
LDG 1	180	3000	16	1/2"	230/50/1
LDG 2	450	7500	16	1/2"	230/50/1
LDG 3	900	15000	16	1/2"	230/50/1
LDG 4	1800	30000	16	1/2"	230/50/1

<sup>(1)</sup> according to reference conditions ISO 7183 (ambient temperature +25°C - inlet air pressure 7 barg - inlet air temperature +20°C)

## ETG Series

### OIL/WATER SEPARATORS



Model	Flow rate <sup>(1)</sup>			Connections	Dimensions L x W x H	Weight
	m <sup>3</sup> /h	l/min	CFM			
ETG 1	150	2500	88	1/2"	515 x 175 x 640	8
ETG 2	300	5000	176	1/2"	515 x 175 x 640	9
ETG 3	540	9000	318	2x1/2"	715 x 260 x 815	18
ETG 4	1080	18000	635	2x1/2"	715 x 260 x 815	21
ETG 5	1800	30000	1059	2x3/4"	1065 x 420 x 1240	59
ETG 6	3600	60000	2118	2x3/4"	1065 x 420 x 1240	63

<sup>(1)</sup> condizioni di riferimento: temperatura ambiente +25°C - pressione ingresso aria 7 barg.

## FMG Series

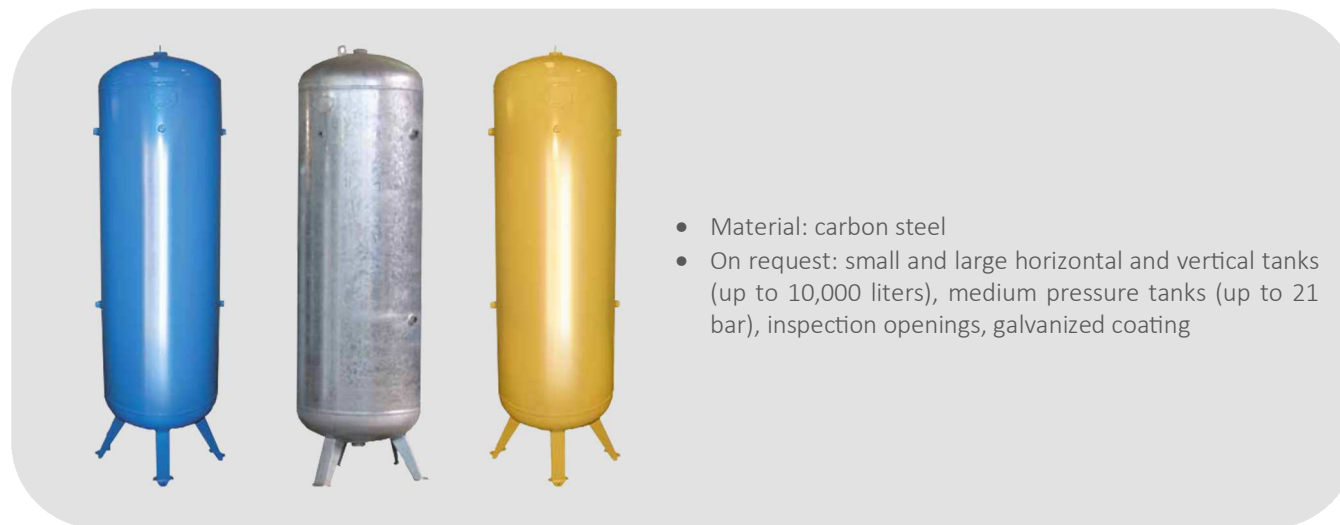
### FLOW METERS



- Calorimetric type in-line flow meter that allows a fast and accurate flow measurement without the need to install pressure and temperature sensors for compensation
- Suitable for measuring compressed air, nitrogen, oxygen, argon, CO2 and many other technical gases
- Color LCD display on all models
- Units of measurement selectable on the display: m3/h, m3/min, l/min, l/s, kg/h, kg/min, kg/s, cfm
- 4-20mA analog output and Modbus interface
- Also available in the versions: flanged, high pressure (PN40), Atex and real gas calibration

Model	Flow rate range <sup>(1)</sup>	Max Pressure	Connections	Dimensions	Power supply
	m <sup>3</sup> /h			bar	
FMG 1	0.1 - 5.4	16	1/4"	194 x 175	24
FMG 2	0.2 - 90	16	1/2"	300 x 176	24
FMG 3	0.3 - 170	16	3/4"	475 x 179	24
FMG 4	0.5 - 290	16	1"	475 x 183	24
FMG 5	0.7 - 530	16	1-1/4"	475 x 187	24
FMG 6	1 - 730	16	1-1/2"	475 x 187	24
FMG 7	2 - 1195	16	2"	475 x 196	24

<sup>(1)</sup> according to ISO 1217 reference conditions (temperature + 20 ° C - pressure 1000 mbarg)



- Material: carbon steel
- On request: small and large horizontal and vertical tanks (up to 10,000 liters), medium pressure tanks (up to 21 bar), inspection openings, galvanized coating

## VEC Series

VESSELS (Air and Nitrogen)

Model	Fluido	Nominal capacity	Max Pressure	Dimensions	Weight	Certification	Internal coating <sup>(1)</sup>	Color
		L		De x H				mm
VEC00645	Air/N <sub>2</sub>	200	11	446 x 1.557	55	2009/105/EC	-	5015
VEC00478	Air/N <sub>2</sub>	270	11	500 x 1.648	67	2009/105/EC	-	5015
VEC00370	Air/N <sub>2</sub>	500	11	600 x 2.050	115	2009/105/EC	-	5015
VEC00510	Air/N <sub>2</sub>	720	11	750 x 2.030	178	2009/105/EC	-	5015
VEC02045	Air/N <sub>2</sub>	900	11	800 x 2.140	194	2009/105/EC	-	5015
VEC00518	Air/N <sub>2</sub>	1.000	12	800 x 2.350	210	97/23/EC (PED)	-	5015
VEC00525	Air/N <sub>2</sub>	1.500	12	1.000 x 2.305	320	97/23/EC (PED)	-	5015
VEC00528	Air/N <sub>2</sub>	2.000	12	1.100 x 2.490	390	97/23/EC (PED)	-	5015
VEC00535	Air/N <sub>2</sub>	3.000	12	1.200 x 2.990	596	97/23/EC (PED)	-	5015
VEC01125	Air/N <sub>2</sub>	270	11	500 x 1.648	67	2009/105/EC	ALM/Vitroflex	5015
VEC01118	Air/N <sub>2</sub>	500	11	600 x 2.050	116	2009/105/EC	ALM/Vitroflex	5015
VEC01119	Air/N <sub>2</sub>	720	11	750 x 2.030	178	2009/105/EC	ALM/Vitroflex	5015
VEC011205	Air/N <sub>2</sub>	900	11	800 x 2.140	194	2009/105/EC	ALM/Vitroflex	5015
VEC01116	Air/N <sub>2</sub>	1.000	12	800 x 2.350	210	97/23/EC (PED)	ALM/Vitroflex	5015
VEC01121	Air/N <sub>2</sub>	1.500	12	1.000 x 2.305	320	97/23/EC (PED)	ALM/Vitroflex	5015
VEC01122	Air/N <sub>2</sub>	2.000	12	1.100 x 2.490	388	97/23/EC (PED)	ALM/Vitroflex	5015
VEC01123	Air/N <sub>2</sub>	3.000	12	1.200 x 2.990	594	97/23/EC (PED)	ALM/Vitroflex	5015

<sup>(1)</sup> ALM / Vitroflex is an anticorrosive, waterproof, dielectric, highly resistant to thermal shock internal coating, suitable for food use (Directive 89/109/EC)



## VOC Series

### VESSELS (Oxygen)



Model	Fluido	Nominal capacity L	Max Pressure bar	Dimensions De x H mm	Weight kg	Certification	Internal coating <sup>(1)</sup>	Color RAL
VOC0500	O <sub>2</sub>	500	11	600 x 2050	116	2014/68/UE (PED)	ALM/Vitroflex	9010
VOC0800	O <sub>2</sub>	800	12	800 x 1940	180	2014/68/UE (PED)	ALM/Vitroflex	9010
VOC1000	O <sub>2</sub>	1000	12	800 x 2350	210	2014/68/UE (PED)	ALM/Vitroflex	9010
VOC1500	O <sub>2</sub>	1500	12	1000 x 2305	320	2014/68/UE (PED)	ALM/Vitroflex	9010
VOC2000	O <sub>2</sub>	2000	12	1100 x 2490	388	2014/68/UE (PED)	ALM/Vitroflex	9010
VOC3000	O <sub>2</sub>	3000	12	1200 x 2990	594	2014/68/UE (PED)	ALM/Vitroflex	9010
VOC4000	O <sub>2</sub>	4000	12	1450 x 2790	835	2014/68/UE (PED)	ALM/Vitroflex	9010
VOC5000	O <sub>2</sub>	5000	12	1450 x 3390	962	2014/68/UE (PED)	ALM/Vitroflex	9010

<sup>(1)</sup> ALM / Vitroflex is an anticorrosive, waterproof, dielectric, highly resistant to thermal shock internal coating, suitable for food use (Directive 89/109/EC)

# ADSORBENT MATERIALS

ALUMINA, ACTIVE CARBON, CMS & ZMS



Model	Application	Appearance	Dimensions	Package	Weight
			mm		kg
Active alumina	Compressed air drying	Granules	2,0 - 5,0	Bag	25 - 100
Active carbons	Removal of oil vapors, odors, from compressed air	Pellet	3,0	Bag	25
Active carbons	Removal of oil vapors, odors, from compressed air	Pellet	3,0	Bag	100
CMS-260	PSA generators Nitrogen, methane or ethylene treatment	Pellet	1,5	Drum	20 - 137
CMS-330	PSA generators Nitrogen, methane or ethylene treatment	Pellet	1,5	Drum	20 - 137
Molecular sieve 10A	PSA generators Oxygen, gas or liquid treatment	Granules	1,2 - 2,0	Drum	20
Molecular sieve 10A	PSA generators Oxygen, gas or liquid treatment	Granules	1,6 - 2,5	Drum	20
Molecular sieve 10A	PSA generators Oxygen, gas or liquid treatment	Granules	1,2 - 2,0	Drum	135
Molecular sieve 10A	PSA generators Oxygen, gas or liquid treatment	Granules	1,6 - 2,5	Drum	135



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