Air Preparation Units



HOERBIGER



Versions*













Description	airfik	airtik	airfik	airfit _{A25}	Qiffit A50
Filter-Regulator- Lubricator Gauge & bracket included	1/8" 1/4"	1/4" 3/8"	3/8" 1/2"	3/4" 1"	
Filter/Regulator- Lubricator Gauge & bracket included	1/8" 1/4"	1/4" 3/8"	3/8" 1/2"	3/4" 1"	
Filter/Regulator	1/8" 1/4"	1/4" 3/8"	3/8" 1/2"	3/4" 1"	
Filter	1/8" 1/4"	1/4" 3/8"	3/8" 1/2"	3/4" 1"	1-1/2" 2"
Regulator	1/8" 1/4" 1/8" 1/4"	1/4" 3/8"	3/8" 1/2"	3/4" 1"	1-1/2" 2"
Lubricator	1/8" 1/4"	1/4" 3/8"	3/8" 1/2"	3/4" 1"	

^{*}All components available with metric ports; longer lead times apply.

Airfit air preparation from Hoerbiger-Origa

An Overview

All Hoerbiger-Origa air preparation equipment offers several advantages over other manufacturers':

- · lightweight, compact design
- · easy installation
- · optimum price/performance ratio
- UV-resistance
- · low-resonance susceptibility
- · silicone and release agent free
- · 3 year guarantee

In addition, the Airfit Swing, Comfort and A25 series offer advantages including

- · high operating reliability
- · bayonet fitting for bowl guard
- · corrosion resistance through high quality surface treatment of the zinc die-cast housing
- · modular design for interlock versatility

Hoerbiger-Origa air preparation equipment is the solution to applications within these industries and more!							
Airfit Light	Airfit Swing	Airfit Comfort	Airfit A25	Airfit A50			
 oxygen units control cabinets pneumatic hand tools truck applications handling industry 	assembly operations electrical industry material handling operations packaging industry woodworking machines conveyor industry	 packaging industry automotive engineering tobacco processing textile industry mechanical engineering 	 mining metal smelting shipbuilding plastics industry EX areas to ATEX 	 automotive industry tire plants foundries paper mills steel processing plants lumber mills stamping plants glass processing rubber industry plastic processing PET industry 			

Data Sheets

Hoerbiger-Origa data sheets are available electronically in .pdf format via our website, www.hoerbigeroriga.com. Also, feel free to call 800.695.5984 to have information faxed or emailed to you. We are also happy to send you our comprehensive all-products CD-ROM.

Specialist Services/Technical Support

Feel free to contact our Technical Support group at 800.695.5984. Our product specialists have many years of collective industry experience and training and can address all of your pneumatic and electric product concerns.

Excellent Delivery

Order any stocked airprep component and your order will ship within a maximum of 3-4 business days. Same day shipping is often available without expedite charges.

- 1/8 body
- Polymer housing

Filter Units

- Cyclone filtration system
- 25, 5 micron filtration available
- Manual, semi-automatic drains available

Regulator Units

- Piston-type with secondary pressure relief
- Vibration proof hand knob

Lubricator Units*

- Flow compensated lubricator
- Manual oil refilling
- This unit not refillable under pressure
- Oil/air, non-proportional (drops/min. remain constant)



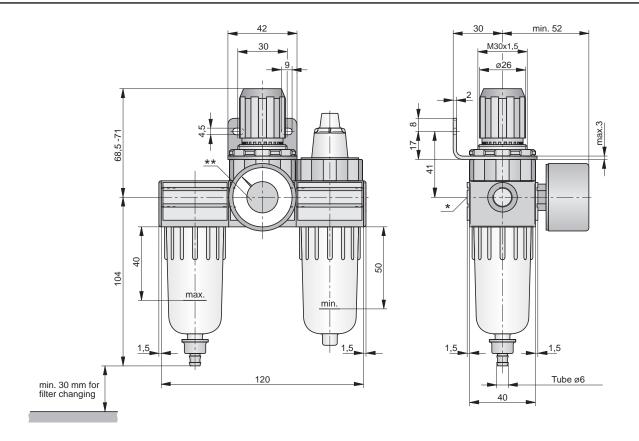
Mini Type Modular, 3-piece F-R-L 2-piece F/R-L

	, -						
Model	MFRLS-1/8-US	MFRLS-1/4-US	MKLS-1/8-US	MKLS-1/4-US			
Port size **	1/8" NPT	1/4" NPT	1/8" NPT	1/4" NPT			
Max. condensate capacity	12 cm ³	12 cm ³	12 cm ³	12 cm ³			
Condensate drainage		Manual or semi-automatic					
Max oil capacity (cm³)	35 cm ³	35 cm ³	35 cm ³	35 cm ³			
Oil refilling	Manual	Manual	Manual	Manual			
Installation	Vertical	Vertical	Vertical	Vertical			
Mass (kg)	.40 kg	.40 kg	.32 kg	.32 kg			

Medium & Ambient temperatures		°C 0 °C +50	at 10 bar		°C 0 °C +50 at 10) bar
Operating pressure range - inlet	P ₁ min P ₁ max	bar bar	0 10	0 10		
Operating pressure range -outlet	P ₂ min P ₂ max	bar bar	0.5 8 (3, 4) ³	0.5 8 (3, 4) ³		
Recommended flow ¹	Q _n	l/min m³/h	300 18	550 18	300 18	550 33
Max flow ²	Q _n max	l/min m³/h	316 19	440 27	400 24	580 35
Degree of moisture separation at recommended flow		%	>90			

Airfit Light

Dimensions (mm)



Airfit Light Accessories

- · mounting bracket
- · coupling kits
- · porting block kit
- pressure gauge
- · regulator springs for different pressure ranges
- plastic bowl guard kit

Notes

- 1) at 6.3 bar and 25m/s
- $^{2)}$ at $p_{_{4}}$ = 10 bar and $p_{_{2}}$ = 6.3 bar, $\,\Delta p$ = 1 bar
- ³⁾ By the use of special springs, the outlet pressure can be precisely regulated in the specified p₂ range.
- * Use only recommended oils with viscosity VG32 to ISO 3448 (32mm²/s at 40°C) or Hoerbiger special oil (order KY8766)
- ** Metric threaded units available on request. Longer lead times apply.

For accessories or replacement bowl assemblies, see page 19.

- 1/4 body
- Die-cast aluminum body, plastic cover plates

Filter Units

- Cyclone filtration system
- 30, 5 micron filtration available
- Manual, semi-automatic and automatic drains available

Regulator Units

- Diaphragm-type with secondary pressure relief
- Vibration proof hand knob

Lubricator Units*

- Flow compensated lubricator
- Manual oil refilling (during operation)
- Oil/air, non-proportional (drops/min. remain constant)



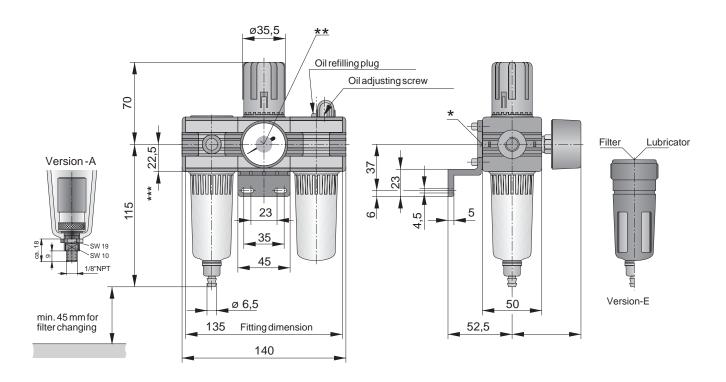
Mid1 Type Modular, 3-piece F-R-L 2-piece F/R-L

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Model	SFRL-1/4-US	SFRL-3/8-US	SKL-1/4-US	SKL-3/8-US		
Port size **	1/4" NPT	3/8" NPT	1/4" NPT	3/8" NPT		
Max. condensate capacity (cm³)	22 cm ³	22 cm ³	22 cm ³	22 cm ³		
Condensate drainage		Manual, semi-auto	matic, or fully automation	C		
Max oil capacity (cm³)	45 cm ³	45 cm ³	45 cm ³	45 cm ³		
Oil refilling	Manual	Manual	Manual	Manual		
Installation	Vertical	Vertical	Vertical	Vertical		
Mass (kg)	.95 kg	.95 kg	.75 kg	.75 kg		

Medium & Ambient temperatures		°C 0 °C +50 at 10 bar			°C 0 °C +50 at 10 bar		
Operating pressure range - inlet	P ₁ min P ₁ max	bar bar	0 16		0 16		
Operating pressure range -outlet	P ₂ min P ₂ max	bar bar	0.5 8 (4, 15) ³		0.5 8 (4, 15) ³		
Recommended flow ¹	Q _n	l/min m³/h	550 33	680 41	550 33	680 41	
Max flow ²	Q _n max	l/min m³/h	825 50	790 47	890 53	790 47	
Degree of moisture separation at recommended flow		%	>90				

Airfit Swing

Dimensions (mm)



Airfit Swing Accessories

- · mounting bracket
- · coupling kits
- · porting block kit
- · pressure gauge
- · regulator springs for different pressure ranges
- · metal bowl guard kit
- · metal bowl available

Notes

- 1) at 6.3 bar and 25m/s (at 6.3 bar and 20m/s recommended for 3/8 NPT)
- ²⁾ at $p_1 = 10$ bar and $p_2 = 6.3$ bar, $\Delta p = 1$ bar
- ³⁾ By the use of special springs, the outlet pressure can be precisely regulated in the specified p₂ range.
- * Use only recommended oils with viscosity VG32 to ISO 3448 (32mm²/s at 40°C) or Hoerbiger special oil (order KY8766)
- ** Metric threaded units available on request. Longer lead times apply.

For accessories or replacement bowl assemblies, see page 19.

- 1/2 body
- Die-cast aluminum body, plastic cover plates

Filter Units

- Cyclone filtration system
- 30, 5 micron filtration available
- Manual, semi-automatic, and automatic drains available

Regulator Units

- Diaphragm-type with secondary pressure relief
- Vibration proof hand knob

Lubricator Units*

- Flow compensated lubricator
- Manual oil refilling (during operation)
- Oil/air, non-proportional (drops/min. remain constant)



Mid2 Type Modular, 3-piece F-R-L

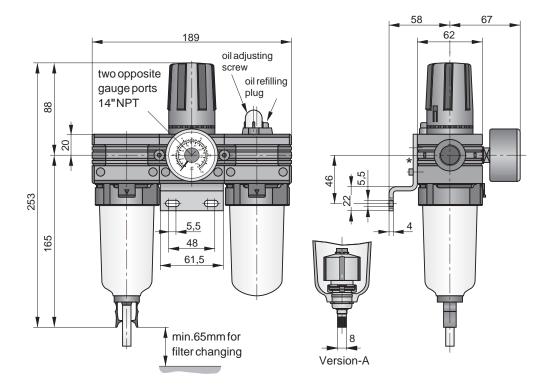
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Model	CFRL-3/8-US	CFRL-1/2-US	CKL-3/8-US	CKL-1/2-US		
Port size **	3/8" NPT	1/2" NPT	3/8" NPT	1/2" NPT		
Max. condensate capacity (cm³)	57 cm ³	57 cm ³	57 cm ³	57 cm ³		
Condensate drainage		Manual, semi-automatic, or fully automatic				
Max oil capacity (cm³)	112 cm ³	112 cm ³	112 cm ³	112 cm ³		
Oil refilling	Manual	Manual	Manual	Manual		
Installation	Vertical	Vertical	Vertical	Vertical		
Mass (kg)	2.1 kg	2.2 kg	1.7 kg	1.8 kg		

Medium & Ambient temperatures		°C 0 °C +50	at 10 bar		°C 0 °C +50 at 10 bar	
Operating pressure range - inlet	P ₁ min P ₁ max	bar bar	0 16		0 16	
Operating pressure range -outlet	P ₂ min P ₂ max	bar bar	0.5 8 (4, 10) ³		0.5 8 (4, 10) ³	
Recommended flow ¹	Q _n	l/min m³/h	850 51	1,900 114	850 51	1,900 114
Max flow ²	Q _n max	l/min m³/h	1,900 114	2,000 120	1,900 114	1,950 117
Degree of moisture separation at recommended flow		%	>90			

Airfit Comfort

Dimensions (mm)



Airfit Comfort Accessories

- · mounting bracket
- · coupling kits
- · porting block kit
- pressure gauge
- · regulator springs for different pressure ranges
- · metal bowl guard
- · metal bowl available

Notes

- 1) at 6 bar and 25 m/s
- ²⁾ at $p_1 = 10$ bar and $p_2 = 6.3$ bar, $\Delta p = 1$ bar
- ³⁾ By the use of special springs, the outlet pressure can be precisely regulated in the specified p₂ range.
- Use only recommended oils with viscosity VG32 to ISO 3448 (32mm²/s at 40°C) or Hoerbiger special oil (order KY8766)
- ** Metric threaded units available on request. Longer lead times apply.

For accessories or replacement bowl assemblies, see page 19.

- 1 body
- Die-cast aluminum body, plastic cover plates
- Usable in ATEX areas

Filter Units

- Cyclone filtration system
- 30, 5 micron filtration available
- Manual, semi-automatic, and automatic drains available

Regulator Units

- Diaphragm-type with secondary pressure relief
- Vibration proof hand knob

Lubricator Units*

- Flow compensated lubricator
- Manual oil refilling (during operation)
- Automatic refill on request
- Oil/air, non-proportional (drops/min. remain constant)
- Oil level indicator optional



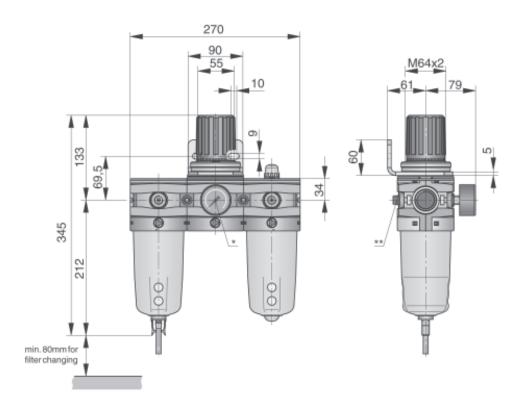
Large Type Modular, 3-piece F-R-L 2-piece F/R-L

Model	A25FRL-3/4-EMW	A25FRL-1-EMW	A25KL-3/4-EMW	A25KL-1-EMW		
Port size **	3/4" NPT	1" NPT	3/4" NPT	1" NPT		
Max. condensate capacity (cm³)	500 cm ³	500 cm ³	500 cm ³	500 cm ³		
Condensate drainage		Manual, semi-automatic, or fully automatic				
Max oil capacity (cm³)	500 cm ³	500 cm ³	500 cm ³	500 cm ³		
Oil refilling	Manual or auto	Manual or auto	Manual or auto	Manual or auto		
Installation	Vertical	Vertical	Vertical	Vertical		
Mass (kg)	3.3 kg	3.3 kg	2.8 kg	2.8 kg		

Medium & Ambient temperatures		°C 0 °C +50	at 10 bar		°C 0 °C +50 at 10 bar	
Operating pressure range - inlet	P ₁ min P ₁ max	bar bar	0 17.5		0 17.5	
Operating pressure range -outlet	P ₂ min P ₂ max	bar bar	0.5 12.0		0.5 12.0	
Max flow ²	Q _n max	l/min m³/h	7,900 474	12,580 755	8,600 879	14,650 879
Degree of moisture separation at recommended flow		%	>90			

Airfit A25

Dimensions (mm)



Airfit A25 Accessories

- mounting bracket
- · coupling kits
- · porting block kit
- pressure gauge
- regulator springs for different pressure ranges
- all metal bowl (no sight glass)

Notes

- 1) at 6 bar and 25 m/s
- $^{2)}$ at $p_{_{1}}$ = 10 bar and $p_{_{2}}$ = 6.3 bar, $\,\Delta p$ = 1 bar
- * Use only recommended oils with viscosity VG32 to ISO 3448 (32mm²/s at 40°C) or Hoerbiger special oil (order KY8766)
- ** Metric threaded units available on request. Longer lead times apply.

For accessories or replacement bowl assemblies, see page 19.

- Die-cast aluminum body

Filter Unit

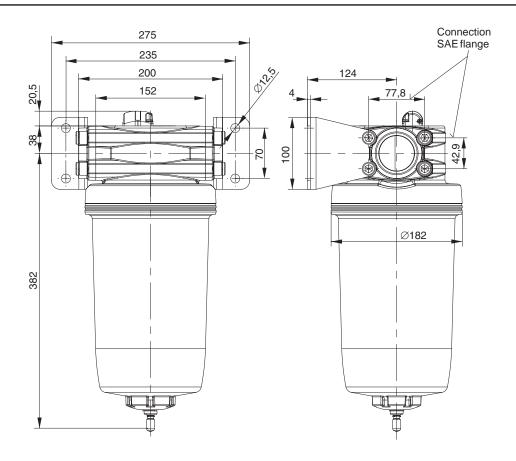
- Cyclone filtration system
- 30, 5 micron filtration available
- Fully automatic drainService life indicator



System			Cyclone system and filter element	Dust Filter	
Туре			A50F-ADV	A50FD-DV	
Connection			SAE flange	SAE flange	
Port size			G2 (G1 1/2)	G2 (G1 1/2)	
Port size of filter element		μm	Standard:30 On request: 5	1	
Condensate capacity		cm ³	Max. 600	·	
Condensate drainage			fully automatic (float-type)	manual	
Installation			Vertical		
Medium and ambient temperatures	$\vartheta_{\min} \ \vartheta_{\max}$	°C	0 60		
Weight (mass)		kg	6.3 6.4		
Pneumatic Characteristic	;				
Operating pressure range - inlet pressure	p _{min} p _{max}	bar bar	0 17.5		
Operating pressure range - outlet pressure	P _{2 min} P _{2 max}	bar bar	0.5 8	0.5 16 (p _{st} > 10bar)	
Recommended flow 1)	Q _n	l/min m³/h	10,000 10,000 600 600		
Maximum flow 2)	Q _{max}	l/min m³/h	>40,000 >2,400		
Degree of moisture separation at recommended flow	η	%	95	_	

Airfit A50

Dimensions (in mm)



Airfit A50 Accessories

- mounting kit
- · coupling kits
- connection kit (G1 1/2, G2)
- porting block kit

Notes

1) at 6 bar, DN 50 and 12 m/s

²⁾ at $p_1 = 10$ bar, $\Delta p = 1$ bar

For accessories or replacement bowl assemblies, see page 19.

- Die-cast aluminum body, plastic cover plates

Regulator Units

- Diaphragm-type with secondary pressure relief
- Vibration proof hand knob

System			Pilot operated diaphragm-type pressure regulating valve with secondary pressure relief and flow compensation		
Туре			A50R	A50RV	
Connection			SAE flange	SAE flange	
Port size			G2 (G1 1/2)	G2 (G1 1/2)	
Installation			In any position		
Medium and ambient temperatures	$artheta_{ ext{min}} \ artheta_{ ext{max}}$	°C °C	0 (further temperatures +60 on request)		
Weight (mass)		kg	3.5	3.4	
Pneumatic Characteristic					
Operating pressure range - inlet pressure	p _{1 min} p _{1 max}	bar bar	0 17.5		
Operating pressure range - outlet pressure	p _{2 min} p _{2 max}	bar bar	0.5 8	0.5 16 (p _{st} > 10bar)	
Min. pressure difference	p ₁ -p ₂	bar	0.2		
Recommended flow 1)	Q _n	l/min m³/h	10000 600	10000 600	
Maximum flow ²⁾	Q _{max}	l/min m³/h	>40000 >2400		
Own air usage			Low		
Recommended pilot pressure regulating valve			integrated	SR-1/4	



Airfit A50 Accessories

- · mounting kit
- · coupling kits
- connection kit (G1 1/2, G2)
- porting block kit (G1 1/2)
- recommended pilot pressure regulating valve SR-1/4 (with spring to 16 bar)

Notes

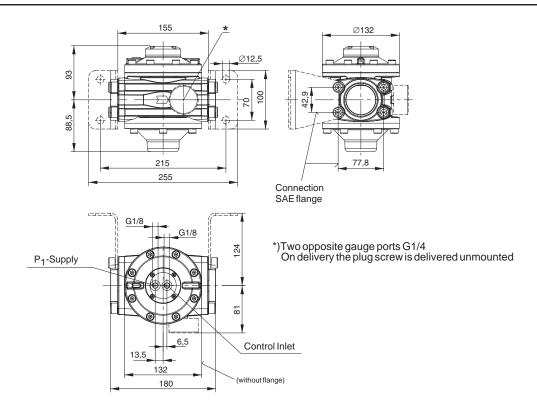
- 1) at 6 bar and 12 m/s
- ²⁾ at $p_1 = 10$ bar to $p_2 = 6.3$, $\Delta p = 1$ bar

For accessories or replacement bowl assemblies, see page 19.

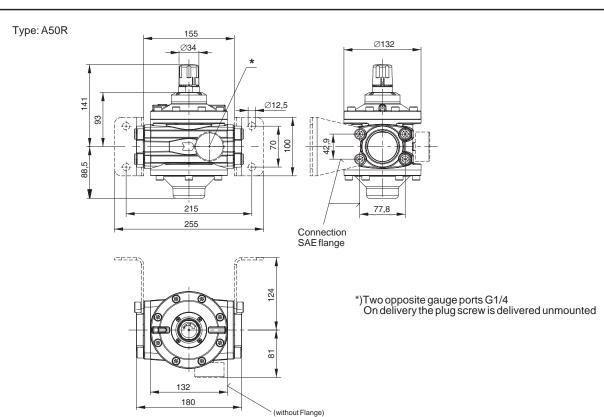
Airfit A50

Dimensions (in mm)





Dimensions (in mm)



Description	NPT Port Size*	Unit Size	Series	Type Number	Order Number
Filter-Regulator- Lubricator Pictured with manual drain ‡	1/8" 1/4" 1/4" 3/8" 3/8" 1/2" 3/4"	MINI MINI MID1 MID1 MID2 MID2 LARGE LARGE	Airfit Light Airfit Swing Airfit Swing Airfit Swing Airfit Comfort Airfit Comfort Airfit A25 Airfit A25	MFRL-1/8-US MFRL-1/4-US SFRL-1/4-US SFRL-3/8-US CFRL-3/8-US CFRL-1/2-US A25FRL-3/4-EMW A25FRL-1-EMW	PB 40849-N100 PB 40949-N100 PB 48149-N000 PB 48249-N000 PB 58249-N000 PB 58349-N000 PB 63449-N000 PB 63549-N000
Filter/Regulator-Lubricator Pictured with manual drain	1/8" 1/4" 1/4" 3/8" 3/8" 1/2" 3/4"	MINI MINI MID1 MID1 MID2 MID2 LARGE LARGE	Airfit Light Airfit Light Airfit Swing Airfit Swing Airfit Comfort Airfit Comfort Airfit A25 Airfit A25	MKL-1/8-US MKL-1/4-US SKL-1/4-US SKL-3/8-US CKL-3/8-US CKL-1/2-US A25KL-3/4-EMW A25KL-1-EMW	PB 40449-N100 PB 40549-N100 PB 48449-N000 PB 48549-N000 PB 58549-N000 PB 58649-N000 PB 63649-N000 PB 63749-N000
Filter/Regulator Pictured with manual drain	1/8" 1/4" 1/4" 3/8" 3/8" 1/2" 3/4"	MINI MINI MID1 MID1 MID2 MID2 LARGE LARGE	Airfit Light Airfit Light Airfit Swing Airfit Swing Airfit Comfort Airfit Comfort Airfit A25 Airfit A25	MKS-1/8-US MKS-1/4-US SK-1/4-US SK-3/8-US CK-3/8-US CK-1/2-US A25K-3/4-E A25K-1-E	PB 40049-N100 PB 40149-N100 PB 45749-N000 PB 45849-N000 PB 55849-N000 PB 55949-N000 PB 62249-N000 PB 62349-N000
Filter Pictured with manual drain	1/8" 1/4" 1/4" 3/8" 3/8" 1/2" 3/4" 1" For SAE Flange 1 1/2" 2"	MINI MINI MID1 MID1 MID2 MID2 LARGE LARGE	Airfit Light Airfit Swing Airfit Swing Airfit Swing Airfit Comfort Airfit Comfort Airfit A25 Airfit A25 Airfit A50 Airfit A50 Airfit A50	MFS-1/8-US MFS-1/4-US SF-1/4-US SF-3/8-US CF-3/8-US CF-1/2-US A25F-3/4-E A25F-1-E A50F-ADV A50F-1 1/2-ADV A50F-2-ADV	PB 40649-N100 PB 40749-N100 PB 45149-N000 PB 45249-N000 PB 55249-N000 PB 55349-N000 PB 61649-N000 PB 61749-N000 PB 60949-N000 PB 60849-N050 PB 60949-N050
Coalescing Filter Pictured with manual drain	1/8" 1/4" 1/4" 3/8" 3/8" 1/2" 3/4"	MINI MINI MID1 MID1 MID2 MID2 LARGE LARGE	Airfit Light Airfit Light Airfit Swing Airfit Swing Airfit Comfort Airfit Comfort Airfit A25 Airfit A25	MF007-1/8-US MF007-1/4-US MF012-1/4-US MF012-3/8-US MF036-3/8-V-US MF036-1/2-V-US A25MF230-3/4-EV A25MF230-1-EV	PB 37349-N000 PB 37449-N000 PB 49149-N000 PB 49249-N000 PB 59249-N010 PB 59349-N010 PB 62549-N010 PB 62649-N010
Regulator	1/8" 1/4" 1/4" 3/8" 3/8" 1/2" 3/4"	MINI MINI MID1 MID1 MID2 MID2 LARGE LARGE	Airfit Light Airfit Swing Airfit Swing Airfit Swing Airfit Comfort Airfit Comfort Airfit A25 Airfit A25	MRP-1/8-US MRP-1/4/-US SR-1/4-US SR-3/8-US CR-3/8-US CR-1/2-US A25R-3/4 A25R-1	PB 21749-N500 PB 21649-N500 PB 45449-N000 PB 45549-N000 PB 55549-N000 PB 55649-N000 PB 61849-N000 PB 61949-N000

Notes

- ‡ All FRL assemblies are supplied with a gauge and a mounting bracket
- * All components are also offered with metric ports; however, longer lead times apply.
- ** Stand alone version only.

Description	NPT Port Size*	Unit Size	Series	Type Number	Order Number
Regulator (continued)	For SAE Flange For SAE Flange 1 1/2" 2" 1 1/2" 2"			A50R A50RV A50R-1 1/2 A50R-2 A50RV-1 1/2 A50RV-2	PB 60649-N020 PB 60649-N000 PB 60549-N070 PB 60649-N070 PB 60549-N050 PB 60649-N050
Special Regulators					
Brass Bodied Regulator/Panel Mounting	1/8" 1/4"	MINI MINI	Airfit Light Airfit Light	MRS-1/8-US MRS-1/4-US	PB 21749-N010 PB 21649-N010
Water Regulator	1/8" 1/4"	MINI MINI	Airfit Light Airfit Light	WRS-1/8-US WRS-1/4-US	PB 21749-N020 PB 21649-N020
Dual Pressure Regulator (metric only)	G1/4 G1/4	MINI MINI	Airfit Light Airfit Light	MR-1/4-P, Pneumatic MR-1/4-E, Electric-24 VDC Other voltages on request	PB 21649-200 PB 21649-203
Regulator for Keylock Adaptor	1/4" 3/8" 3/8" 1/2" 3/4"	MID1 MID1	Airfit Swing Airfit Swing Airfit Comfort Airfit Comfort Airfit A25 Airfit A25	SR-1/4-X-US SR-3/8-X-US CR-3/8-X-US CR-1/2-X-US A25R-3/4-X-US A25R-1-X-US	PB 45449-N006 PB 45549-N006 PB 55549-N006 PB 55649-N006 PB 61849-N006 PB 61949-N006
Keylock+				Fits Airfit Swing, Comfort, A25	PL 17127
Lubricator	1/8" 1/4" 1/4" 3/8" 3/8" 1/2" 3/4" 1"	MINI MINI MID1 MID1 MID2 MID2 LARGE LARGE	Airfit Light Airfit Light Airfit Swing Airfit Swing Airfit Comfort Airfit Comfort Airfit A25 Airfit A25	MLS-1/8-US MLS-1/4-US SL-1/4-US SL-3/8-US CL-3/8-US CL-1/2-US A25L-3/4-E A25L-1-E	PB 40249-N100 PB 40349-N100 PB 46149-N000 PB 46249-N000 PB 56249-N000 PB 56349-N000 PB 62049-N000 PB 62149-N000
Wicking Lubricator	1/4" 1/4" 1/4"	MID1 MID1 MID1	Airfit Swing Airfit Swing Airfit Swing	SEL-1/4-3-US, flow diameter 3mm SEL-1/4-4-US, flow diameter 4mm SEL-1/4-5-US, flow diameter 5mm	PB 46449-N300 PB 46449-N400 PB 46449-N500
Porting Block	1/8", 1/4" 1/4" 3/8" 3/8" 1/2" 3/4", 1" 1-1/2"	MINI MID1 MID1 MID2 MID2 LARGE	Airfit Light Airfit Swing Airfit Swing Airfit Comfort Airfit Comfort Airfit A25 Airfit A50	For Airfit Light 1/4" NPT 3/8" NPT 3/8" NPT 1/2" NPT 3/4" NPT 1-1/2" NPT	PL 17766 PL 17628 PL 17628 PL 17746 PL 17731 PL 18986 PL 18739

^{*} All components are also offered with metric ports; however, longer lead times apply.

⁺ Requires regulator with keylock adaptor.

Description	NPT Port Size*	Unit Size	Series	Type Number	Order Number
Porting Block for Pressure Switch			Airfit Swing Airfit Comfort	Modified to allow for pressure switch Modified to allow for pressure switch	PL 16977 PL 17609
			Airfit A25	Modified to allow for pressure switch	PL 18986
Pressure Switch				Pressure switch	KL 3206
Mounting Bracket		MINI MID1 MID2 LARGE	Airfit Light Airfit Swing Airfit Comfort Airfit A25 Airfit A50		PL 15531 PL 16965 PL 17518 PL 18990 PL 18672
Coupling Kit		MINI MINI MID1 MID2 LARGE	Airfit Light - 2 Units Airfit Light - 3 Units Airfit Swing Airfit Comfort Airfit A25		PL 16030 PL 16755 PL 16959 PL 17608 PL 18197
Bowl Guard Kit		MINI MID1 MID2	Airfit Light Airfit Swing Airfit Comfort		PL 18344 PL 16970 PL 17680
Pressure Gauge‡		MINI, MID1 MID2 LARGE LARGE	Airfit Light/Swing Airfit Comfort Airfit A25 Airfit A50	1.5" face, O-145 PSI, fits 1/8" NPT ports 2" face, 0-160 PSI, fits 1/4" NPT ports 2" face, 0-160 PSI, fits 1/4" NPT ports 2.5" face, O-145 PSI, fits G1/4" ports 1.5" face, O-145 PSI, for panel mounting	KZ 8813 KG 8012-00 KG 8011 KG 8002 KZ 8822
3/2-Way Manual Shut-Off Valve	1/4" 3/8" 3/8" 1/2" 3/4" 1"	MID1 MID1 MID2 MID2 LARGE LARGE	Airfit Swing Airfit Swing Airfit Comfort Airfit Comfort Airfit A25 Airfit A25	SDV-1/4-XS-US SDV-3/8-XS-US CDV-3/8-XS-US CDV-1/2-XS-US A25DV-3/4 A25DV-1	PB 46749-N101 PB 46849-N101 PB 56849-N000 PB 56949-N000 PB 63249-N000 PB 63349-N001

^{*} All components are also offered with metric ports; however, longer lead times apply.

[‡] All gauges have double scale psi/bar.

Description	NPT Port Size*	Unit Size	Series	Type Number	Order Number
Electric/Air Pilot Shut-Off Valve	1/4" 3/8" 1/4" 3/8" 1/4" 3/8"		Airfit Swing	SDR-1/4P-US (Pneumatic) SDR-3/8P-US (Pneumatic) SDR-1/4E-US (Electric, 24 VDC) SDR-3/8E-US (Electric, 24 VDC) SDR-1/4E-US (Electric, 220 V/50 Hz) SDR-3/8E-US (Electric, 220 V/50 Hz)	PB 47149-N200 PB 47249-N200 PB 47149-N201 PB 47249-N201 PB 47149-N204 PB 47249-N204
	3/8" 1/2" 3/8" 1/2" 3/8" 1/2"		Airfit Comfort	CDR-3/8P-US (Pneumatic) CDR-1/2P-US (Pneumatic) CDR-3/8E-US (Electric, 24 VDC) CDR-1/2E-US (Electric, 24 VDC) CDR-3/8E-US (Electric, 220 V/50 Hz) CDR-1/2E-US (Electric, 230 V/50 Hz)	PB 57249-N200 PB 57349-N200 PB 57249-N201 PB 57349-N201 PB 57249-N204 PB 57349-N204
	3/4" 3/4" 3/4" 1" 1"		Airfit A25	A25DS-3/4-E (Electric, 24 VDC) A25DS-3/4-E-ASI (Electric, 24 VDC, ASI) A25DS-3/4-E (Electric, 220 VAC) A25DS-1-E (Electric, 24 VDC) A25DS-1-E-ASI (Electric, 24 VDC, ASI) A25DS-1-E (Electric, 220 VAC)	PB 63049-N001 PB 63049-N006 PB 63049-N004 PB 63149-N001 PB 63149-N006 PB 63149-N004
Membrane Dryers	1/4" 1/4" 1/4" 1/4"		Airfit Swing	SDM2-1/4-US SDM5-1/4-US SDM2-1/4-R-US (with return pipe) SDM2-1/4-R-US (with return pipe)	PB 44149-N010 PB 44149-N000 PB 44149-N030 PB 44149-N020
	1/2" 1/2" 1/2" 1/2" 1/2" 1/2"		Airfit Comfort	DCM10-1/2-US CDM15-1/2-US CDM20-1/2-US CDM25-1/2-US CDM35-1/2-S-US CDM50-1/2-S-US	PB 54349-N000 PB 54349-N001 PB 54349-N002 PB 54349-N003 PB 54349-N030 PB 54349-N033

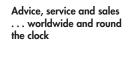
^{*} All components are also offered with metric ports; however, longer lead times apply.

Ordering Information Spare Parts

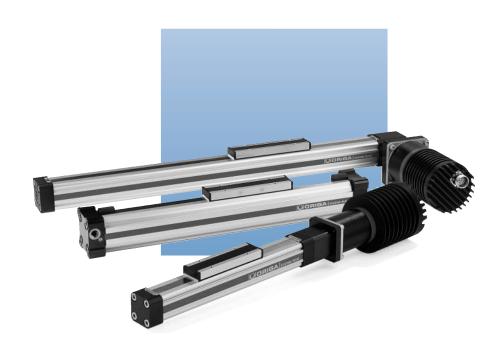
Description	NPT Port Size*	Series	Type Number	Order Number
Replacement Filter Elements+		Airfit Light Airfit Light Airfit Swing Airfit Swing Airfit Comfort Airfit Comfort Airfit A25 Airfit A25	Standard (30 micron) 5 micron	PL 16078 PL 16078-5 PL 16796 PL 16796-5 PL 17468 PL 17468-5 PL 19029 PL 19029-5
Replacement Coalescing Filter Elements		Airfit Light Airfit Swing Airfit Comfort	For filter MF-007-18, 1/4 For filter MF-012-1/8, 1/4, 3/8 For filter MF-036-3/8, 1/2 For filter MF-230-3/4 & MF-230-1 For filter MF-360 For filter MF-480 For filter MF-720 For filter MF-1080 For filter MF-1440	PL 16675-00 PL 17002-00 PL 17644-00 PL 19154 KG 6000 KG 6001 KG 6002 KG 6003 KG 6004
Replacement Bowl Assemblies		Airfit Light Airfit Light Airfit Light Airfit Swing Airfit Comfort Airfit A25 Airfit A25 Airfit A25 Airfit A25 Airfit A25	Filter - standard (polycarbonate, manual drain) Filter - polycarbonate, semi-automatic drain Lubricator - standard (polycarbonate) Filter - standard (polycarbonate, manual drain) Filter - polycarbonate, semi-automatic drain Filter - metal bowl with sightglass, manual drain Lubricator - standard (polycarbonate) Lubricator - metal bowl with sightglass Filter - standard (polycarbonate, manual drain) Filter - polycarbonate bowl, automatic drain Filter - polycarbonate bowl, semi-automatic drain Filter - metal bowl, manual drain Filter - metal bowl, automatic drain Filter - metal bowl with sightglass, manual drain Filter - metal bowl with sightglass, automatic drain Lubricator - standard (polycarbonate) Lubricator - metal bowl Lubricator - metal bowl with sightglass Filter - standard (metal bowl with sightglass, manual drain) Filter - metal bowl with sightglass, automatic drain Filter - metal bowl with sightglass, automatic drain Filter - metal bowl with sightglass, semi-automatic drain Lubricator - metal bowl with sightglass Lubricator - metal bowl with sightglass Lubricator - metal bowl with sightglass, automatic refilling	PL 17161 PL 17821 PL 16680 PL 16790 PL 16996 PL 16971 PL 17548 PL 16946 PL 17550 PL 16972 PL 17470 PL 17472 PL 17471 PL 17604 PL 17605 PL 17736 PL 17735 PL 17736 PL 17773 PL 17606 PL 17709 PL 18876 PL 19000 PL 19001 PL 18885 PL 17387
Automatic Drain Assemblies		Airfit Swing Airfit Comfort/ A25/A50	Auto drain assembly Auto drain assembly	PL 18497-00 PL 16165

^{*} All components are also offered with metric ports; however, longer lead times apply.

⁺ Not available for Airfit A50









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