

## Service units Three-piece





### »GA-mini« Series

GAFRL 05, GAFRL 06



1

#### **Product features**

Three-piece service units consisting of a diaphragm pressure regulator, independent of inlet pressure, with self-relieving design, combined with a centrifugal separator and a proportional lubricator.

Specification	ons / Technical data				
		Size	Size 200		
Туре		GAFRL 05	GAFRL 06		
Fluid		Air			
Port size		1/8"	1/4"		
Filtering grade		5 μm (40 μm on request)			
Pressure range		1.5 to 9 bar (0.15 to 0.9 MPa, 20 to 130 psi)			
Inlet pressure max.		10 bar (1.0 MPa, 145 psi)			
Temperature range		-5 to 70 °C			
Capacity of drain bowl		18 cm <sup>3</sup>			
Capacity of oil bowl		24 cm <sup>3</sup>			
Recommended lubricant		Mineral oil, viscosity 32 cSt, acc. to DIN 51524 - ISO VG 32			
Weight		638 g			
Constitute	Filter	GAF 05	GAF 06		
	Regulator	GAR 05	GAR 06		
	Lubricator	GAL 05	GAL 06		

Ordering information				
Туре	description			
GAFRL 05, GAFRL 06	Service units, 3-piece with polycarbonate bowl and joiner for wall mounting, semi-automatic drain valve			

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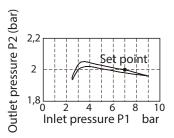


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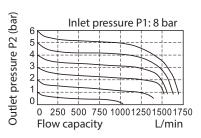
#### Pressure chart

GAFRL 05, GAFRL 06



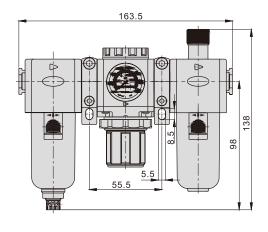
#### Flow chart

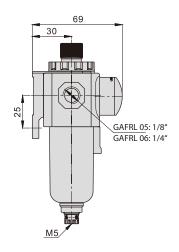
GAFRL 05, GAFRL 06



#### **Body dimensions**

GAFRL 05, GAFRL 06





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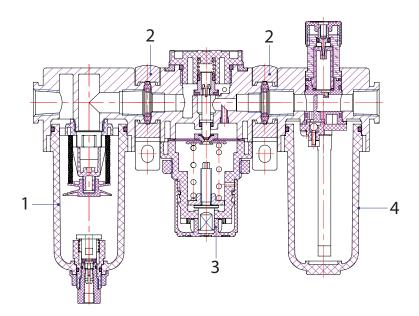
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Components and materials						
No.	Item	Material (body)				
1	G series filter	Aluminium alloy				
2	Bracket	Aluminium alloy				
3	G series regulator	Aluminium alloy				
4	G series lubricator	Aluminium allov				



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4

Accessoires					
	Art. No.	Туре	description		
no image available	179140	GAR 05 120	Adapter plate for mounting standard pressure gauges		
	101672	110.46-KD	Standard pressure gauges		
	179145	GAF 05 400	Filter element 5 µm		
	116612	UB 200	Joiner without wall mounting		
	116515	LB 200	Joiner with wall mounting, 1 drilled hole		
	116608	TB 200	Joiner with wall mounting, 2 drilled holes		

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