Senseca Germany GmbH

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Product Information

FR-015..025GR

Flow Indicator FR-...GR



- Rotor on both sides directly behind natural glass
- Installation location as desired

Characteristics

Mechanical flow indicator, for fluid media, with twin rotor for quantitative flow display. The rotor turns in proportion to the flow. Robust construction in red bronze/brass

Technical data

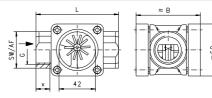
Nominal width	DN 1525		
Process	female thread G ¹ / ₂ G 1		
connection			
Display range	2.565 l/min	for details see	
Q _{max.}	to 65 l/min	table "Ranges"	
Pressure	PN 16 bar		
resistance			
Medium	0+100 °C		
temperature			
Ambient	0+100 °C		
temperature			
Materials	Rg 5, CW614N, soda lime glass, POM		
medium-contact	Klingersil C4400		
Medium	water (oils have a tendency to a higher		
	running-up value)		
Weight	see table "Dimensions and weights"		
Installation	as desired, except for inwards flow from		
location	above		

Ranges

G	Types	Running-up amount for rotor I/min H ₂ O	Q _{max.} recommended
G 1/2	FR-015GR	2.5	25
G 3/4	FR-020GR	3.0	45
G 1	FR-025GR	5.0	65

Dimensions and weights

G	Types	L	В	SW	X	Weight kg
G 1/2	FR-015GR	85	68	34	14	1.20
G 3/4	FR-020GR					1.10
G 1	FR-025GR	95	74	40	16	1.25



Ordering code

	1.	2.	3.
FR -		G	R

1.	Nominal width		
	015	DN 15 - G ¹ / ₂	
	020	DN 20 - G ³ / ₄	
	025	DN 25 - G 1	
2.	Process connection		
	G	female thread	
3.	Connection material		
	R	red bronze	