

Flow Indicator

FAA



OVERVIEW

Operation

- Impeller

Application

- Cooling systems and cooling circuits
- Mechanical engineering
- Water treatment
- Pharmaceutical industry
- Research & Development

Features

- Universal orientation
- High reliability
- Threaded connection

Installation information

- The installation of the flow indicator can be done in any way in the system. The flow direction must be observed. At very low flow rates, we recommend a vertical installation with flow from bottom to top. The flow indicator must not be used as a supporting part in a pipe construction! The medium must not contain any solid particles! We recommend the installation of strainers type SFD or type SFM.

■ OPERATING DATA

Operating pressure, max.	
FAA-8	10 bar
FAA-10	8 bar
FAA-15	8 bar
FAA-20	5 bar
FAA-25	5 bar
Temperature, max.	
90 °C	
Process connection	
Threaded	

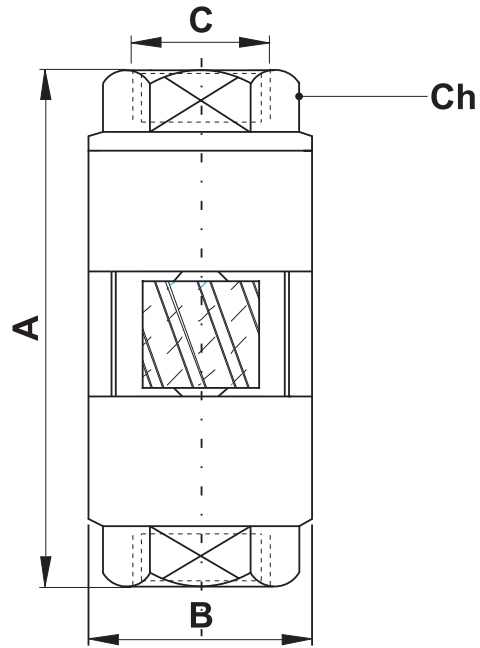
■ MEASURING RANGES

Type	Display range for H ₂ O at 20 °C		
	l/min	gph	gpm
FAA-8	1 – 10		
FAA-10	2 – 20		
FAA-15	3 – 30		
FAA-20	4 – 40		
FAA-25	6 – 60		

■ MATERIALS

Brass version, wetted parts	
Housing:	Brass, nickel-plated
Impeller:	Hostaform® red
Sight glass:	Pyrex®
Gaskets:	NBR

■ TECHNICAL DRAWING



■ SUMMARY OF TYPES

Type	Overall dimensions [mm]				Pressure max. bar	Weight approx. [g]
	A	B	C	Ch		
FAA-8	59	25	1/4"	19	10	123
FAA-10	71	30	3/8"	24	8	190
FAA-15	71	30	1/2"	24	8	160
FAA-20	106	47	3/4"	40	5	675
FAA-25	106	47	1"	40	5	572