FLOW SIGHT GLASS GAUGE

NAH-1 – WITHOUT ROTOR NAH-2 – WITH ROTOR

NAH are used for mounting in pipes for fluids. The instruments are euipped with female threads at inlet and outlet and can be supplied with either brass or stainless steel fittings.



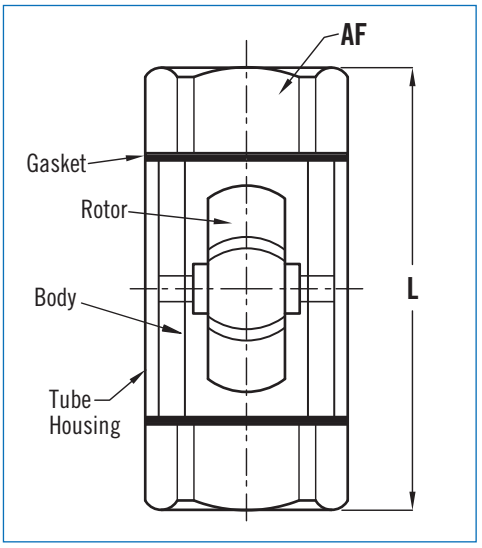
NAH-1 NAH-2

Technical Data

Material: Body: Polycarbonate (P.C), Polysulfone (PSU) & SS316 available
Tube Housing: Polycarbonate (P.C), Polysulfone (PSU) & Glass available
O-rings: Viton
Rotor: POM, PP+10% glass fiber available
Rotor guide: SS316
Thread connection: SS316

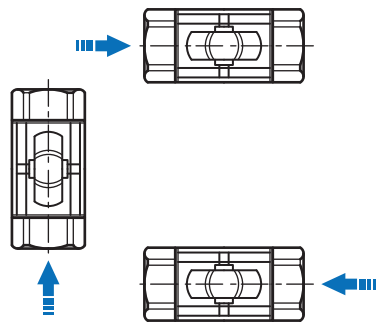
Viscosity: 1~150 mm²/s
Indication Range: minimum 0.4~4 L/Min; maximum 8~100 L/Min for water
Max. Pressure: PC body: 8bar; PSU body: 12bar; SS316 body: 16bar
Max. Temperature: PC body: -5°C~+80°C; PSU & SS316 body: -5°C~+120°C
Connection Size: ¼", ⅜", ½", ¾", 1" female PF or NPT available

Dimensions-mm



Size	L		AF	
	NPT	PF	NPT	PF
¼"	80	80	30	30
⅜"	80	80	30	30
½"	104	104	40	40
¾"	104	104	40	40
1"	104	104	40	46

Flow Direction



NOTE:
Flow Direction only can:
1. Bottom to Top
2. Left to Right
3. Right to Left

Range Table

PF/NPT	With Rotor	Without Rotor
¼"	0.4~4 L/Min	8.3 L/Min
⅜"	0.6~8 L/Min	11.1 L/Min
½"	1~12 L/Min	31.5 L/Min
¾"	1~25 L/Min	36.5 L/Min
1"	1.6~40 L/Min	38.0 L/Min

Ordering Informaion

NAH	Code	Model		
	1	Without Rotor	2	With Rotor

Code	Body / Tube Housing Material
1	P.C / P.C
2	PSU / PSU
3	SS316 / Glass

Code	Connection Size
(1) ¼" (2) ⅜" (3) ½" (4) ¾" (5) 1"	

Code	Connection Rating-female		
1	NPT	2	PF

Code	O-Ring Material
V	Viton

Code	Rotor Material
1	POM
2	PP+10% galss fiber
3	Without Rotor (NAH-1 only)

NAH						

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