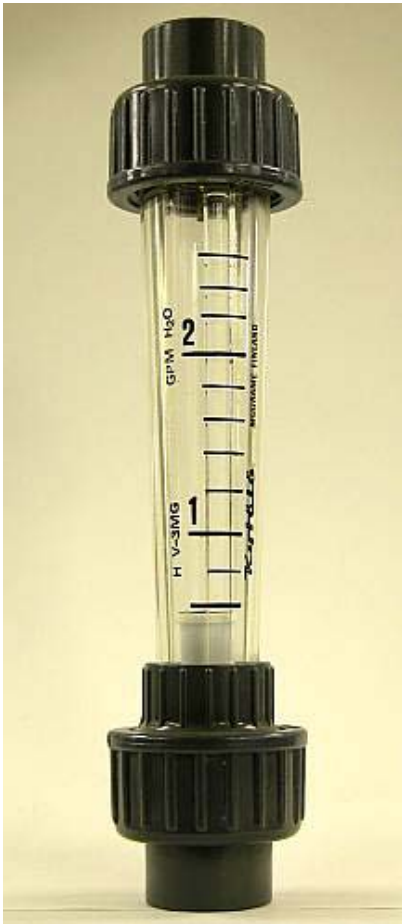


The Kytola Model HV is a cost-effective flowmeter suitable for places exposed to corrosion.



Applications

- Process industry
- Chemical industry
- Water treatment plants
- General liquid and gas measurement

Features

- Low cost
- Good corrosion resistance
- Easy maintenance and mounting
- Socket type or threaded

Options

- Inductive flow alarm
- Viton or EPDM seals
- PES flowtube
- Kynar and various metallic adapters
- Calibration for non-standard gases and liquids
- Special scale markings
- Special materials for high temperatures and corrosive chemicals

Technical Specifications

	H_V
Flowtube / body	Grilamid TR55
Seals	Nitrile
Adapter	PVC
Float	AISI 329
Max. pressure (Grilamid TR55)	145 psi @ 68°F (20°C)
Max. temperature (Grilamid TR55)	122°F (50°C) @ 29 psi
Connection size / thread	1/2" NPT or socket
Accuracy	±5% F.S. (H ₂ O @ 20°C)
Weight	0.3 lbs (120 g)

Order Guide

H	x	V	-	xx	x	-	x
CONNECTIONS							
H							Socket
N							NPT thread
R							BSP thread
FLOW RANGE							
				WATER		AIR	
				USGPM	LPM	SCFM	NLPM
				(G)	(A)	(T)	(R)
6H				0.5	2	2.75	70
3H				0.9	3.25	5	130
3K				1.4	5	6.5	180
3L				2.2	8	10	280
3M				2.6	10	12	300
4D				4.5	17	20	500
4E				5.5	22	24	650
4F				8	30	35	900
SCALE							
G							USGPM water
A							LPM water
T							SCFM air (14.7 psig @ 70°F)
R							NLPM air (101.3 kPa @ 20°C)
OPTIONS							
V							PES flowtube
W							PES flowtube, Viton seals
Y							EPDM seals
X							Viton seals