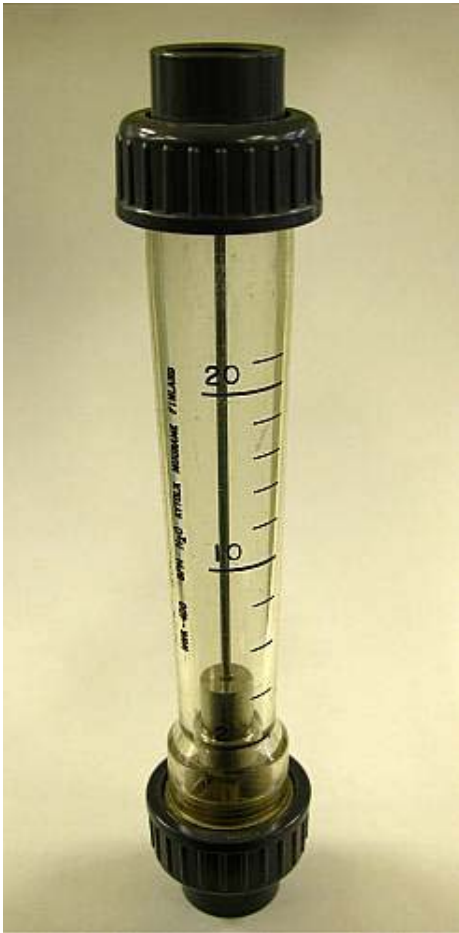


The Kytola Model HT is a cost-effective flowmeter suitable for places exposed to corrosion.



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_T |
|----------------------------------|------------------------------------|
| 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 1/4" NPT or socket |
| Accuracy | ±5% F.S. (H ₂ O @ 20°C) |
| Weight | 2.2 lbs (980 g) |

Order Guide

| H | x | T | - | xx | x | - | x |
|--------------------|---|------------|---|-------------|-----|-------------|-----------------------------|
| | | | | | | | |
| CONNECTIONS | | | | | | | |
| H | | | | | | | Socket |
| N | | | | | | | NPT thread |
| R | | | | | | | BSP thread |
| FLOW RANGE | | | | | | | |
| WATER | | | | AIR | | | |
| USGPM | | LPM | | SCFM | | NLPM | |
| (G) | | (A) | | (T) | | (R) | |
| 4E | * | | | 14 | 50 | 75 | 2000 |
| 4A | | | | 28 | 105 | 115 | 3000 |
| 4F | | | | 42.5 | 160 | 160 | 4250 |
| 4B | | | | 50 | 200 | 240 | 6000 |
| 4C | | | | 80 | 300 | 320 | 8500 |
| 4D | | | | 100 | 375 | 550 | 14000 |
| 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 |

* No alarm option. PTFE float.