

The Kytola flowmeter Model KL is intended for medium range flows of liquids and gases. The large, clear scale ensures quick and accurate measurement reading.



Applications

- Sealing and cooling water measurement
- Lubrication oil measurement
- Mixing of gases

Features

- Sturdy construction
- Large selection of flow ranges and materials
- Easy to install, clean and maintain
- Impact resistant flow tube
- Alarm ready (slotted side plates)

Options

- Inductive flow alarm
- Pressure gauge
- Back lighting
- High temperature PES flow tube
- Viton or EPDM seals
- BSP thread
- Calibration for non-standard gases and liquids
- Special scale markings

Technical Specifications

	KLA	KLK	KLH
Flowtube	Grilamid TR55	Grilamid TR55	Grilamid TR55
Seals	Nitrile	Nitrile	Nitrile
Float	AISI 329	AISI 329	AISI 329
Plugs	Aluminium	AISI 316	AISI 316
End blocks	Aluminium	Nylon	AISI 316
Side plates	AISI 316	AISI 316	AISI 316
Max. pressure	440 psi	290 psi	440 psi
Max. temperature (Grilamid)	176°F (80°C)	176°F (80°C)	176°F (80°C)
Max. temperature (PES)	248°F (120°C)	176°F (80°C)	248°F (120°C)
Connection size / thread	1" NPT	1" NPT	1" NPT
Accuracy	±5% F.S. H ₂ O @ 68°F (20°C)	±5% F.S. H ₂ O @ 68°F (20°C)	±5% F.S. H ₂ O @ 68°F (20°C)
Weight	4.2 lb (1.9 kg)	3.1 lb (1.4 kg)	6.8 lb (3.1 kg)

