

*The Kytola Model K and KE are intended for medium range flows of liquids and gases.
The large, clear scale ensures quick and accurate measurement reading.
The Model KE also features a quick-change metering tube.*



Applications

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

Features

- Built in control valve on outlet
- 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
- Quick change tube (Model KE)
- Calibration for non-standard gases and liquids
- Special scale markings

Technical Specifications

	KA / KEA	KK / KEK	KH / KEH
Flowtube	Grilamid TR55	Grilamid TR55	Grilamid TR55
Seals	Nitrile	Nitrile	Nitrile
Float	AISI 329	AISI 329	AISI 329
Valve housing / plugs	Aluminium	AISI 316	AISI 316
Valve spindle	AISI 316	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)

Order Guide

K	x	x	-	xx	x	-	x
VALVE							
							Valve on outlet
E							Valve on outlet, quick change tube
END BLOCK							
A							Aluminium
K							Nylon
H							AISI 316
FLOWRANGE							
				WATER		AIR	
				USGPM	LPM	SCFM	NLPM
				(G)	(A)	(T)	(R)
4A				11	40	45	1200
4B				15	55	60	1600
4C				17	65	70	1800
4D				22	85	100	2600
4F				-	-	-	-
4E				30	120	-	-
SCALE							
G							USGPM water
T							SCFM air (14.7 psig @ 70°F)
A							LPM water
R							NLPM air (101.3 kPa @ 20°C)
D							Relative scale
OPTIONS							
D							Alarm ready (slotted side plates)
N							NPT 1" connections
V							PES flowtube
W							PES flowtube, Viton seals
X							Viton seals

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