

EHC FLOW METER

www.eskopacific.com
EHC DATASHEET



FOR LARGE FLOWS

Reliable measuring and monitoring of high flows.

For liquids and gases in process industries.

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

EHC FLOW METER

SPECIFICATIONS

MODEL	EHC
METERING TUBE	GRILAMID® TR 55 or POLYSULPHONE PSU
Adapter	PVC (Optional CPVC, Kynar® or steel)
Float	AISI 304 / 316
O-ring seals	Nitrile (optional Viton® or EPDM)
Maximum pressure	145 psi 68°F (20°C)
Maximum temperature	122°F / 50°C @ 30 psi
Connections	3/4 " NPT or socket
Weight	0.6 lb (0.28 kg)
Build options	Flow tube, O-ring seals, thread, calibration for non-standard liquids and gases

EHC FLOW METER

09/2018

FLOW METER EHC

FLOW RANGE	WATER		AIR		
	GPM	LPM	SCFM	NLPM	
	11	44	47.5	1200	A
	15	55	60	1700	B
	16	60	65	1800	C
	20	80	80	2200	D

SCALE		
	Water GPM	1
	Air SCFM (14.7 psia @ 68°F)	2
	Dual Scale GPM / SCFM	3
	Water LPM	4
	Air NLPM (101.3 kPa @ 20°C)	5
	Dual Scale LPM / NLPM	6
	Relative Scale (1-10)	R

OPTIONS		
	PES/PSU flow tube	P
	Socket type	S
	Viton® O-ring seals	V
	EPDM O-ring seals	E
	CPVC end connectors	C

HOW TO SPECIFY (For example EHC-A1-P)

1. Select connection size (EHC for 1/2")
2. Select flow range/scale (D1 for 2.2 GPM water)
3. Selection options (P for PES flow tube)

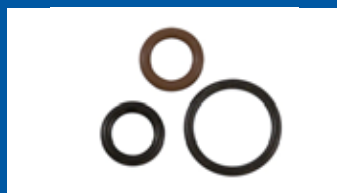
SPECIAL ORDER CONSTRUCTION

For custom flow meters use order code EHC-EXXXX.

A unique manufacturing number will be assigned at the time of production (eg. EHC-EAC34) Contact us for details.



FLOW TUBE



O-RINGS



ADAPTER



CONNECTION