

EHC PURGE FLOW METER



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

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, BSP 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 PURGE FLOW METER

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 flowtube				P		
	EBC Prox Holder				A		
	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 flowtube)

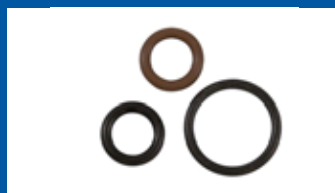
SPECIAL ORDER CONSTRUCTION

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