

EHI FLOW METER

www.eskopacific.com
EHI DATASHEET



Ideal for medium seal flush flow rates.

Easy installation with mounting plates and floor stands.

APPLICATIONS

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

FEATURES

- Large clear scale for quick and accurate reading
- Solid, reliable construction
- Built-in flow control valve
- Large selection of flow ranges and materials
- Easy to install and maintain
- Impact resistant tube

EHI FLOW METER

SPECIFICATIONS

MODEL	EHI-D	EHI-K	EHI-S
BODY MATERIAL	DELRIN®	KYNAR®	SS316
Metering tube	Grilamid® TR55 or Polysulphone (PSU)	Grilamid® TR55 or Polysulphone (PSU)	Grilamid® TR55 or Polysulphone (PSU)
Side plate	SS316	SS316	SS316
O-ring seals	Nitrile (optional Viton® or EPDM)	Nitrile (optional Viton® or EPDM)	Nitrile (optional Viton® or EPDM)
Maximum pressure	290 psi	290 psi	440 psi
Maximum temperature	176°F / 80°C	176°F / 80°C	176°F / 80°C
Connections	1" NPT	1" NPT	1" NPT
Weight	3.1 lb (1.4 kg)	3.1 lb (1.4 kg)	4.2 lb (1.9 kg)
Build options	Body material, metering tube, o-ring seals, BSP thread, calibration for non-standard liquids and gases		
Optional accessories	Inductive adjustable alarm, pressure gauge (with optional red set pointer)		

SEAL WATER MONITOR **EHI** - - - - -

DUAL TUBE MODEL 2

END BLOCK MATERIAL

Aluminum	A
Delrin (POM)	D
Kynar (PVDF)	K
SS316	S

FLOW RANGE WATER

GPM	LPM	
11	40	A
15	55	B
17	65	C
22	85	D

SCALE

Water GPM	1
Water LPM	4
Relative Scale (1-10)	R

OPTIONS

Alarm readiness	A
PES/PSU flowtube	P
Viton o-ring seals	V
EPDM o-ring seals	E

EHI FLOW METER

HOW TO SPECIFY MODEL NUMBER, an EXAMPLE: EHI-DB1

EHI meter for water flow, no alarm option

1. Select meter type **EHI** (valve on inlet)
2. Specify end block material **D** for Delrin (POM)
3. Specify flow range **B** up to 15 GPM water
4. Choose scale type **1** for GPM

EHI-
EHI-D
EHI-DB
EHI-DB1



BODY MATERIALS



METERING TUBE



PRESSURE GAUGE



ALARM SENSOR