

## EHI2 DUAL FLOW METER

www.eskopacific.com  
EHI2 DATASHEET



Ideal for flows up to  
30 GPM  
(120 liters/minute)

Substitute SS316 end  
blocks for demanding  
applications.

### APPLICATIONS

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

### FEATURES

- Solid, reliable construction
- Built-in flow control valve
- Large selection of flow ranges and materials
- Easy to install and maintain
- Impact resistant flow tube
- Alarm ready

EHI2 DUAL FLOW METER

### SPECIFICATIONS

MODEL	EHI2-D	EHI2-K	EHI2-S
<b>BODY MATERIAL</b>	<b>DELRIN® (POM)</b>	<b>KYNAR® (PVDF)</b>	<b>SS316</b>
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 with Grilamid® flow tube	176°F / 80°C	176°F / 80°C	176°F / 80°C
Connections	1" NPT	1" NPT	1" NPT
Build options	Body material, metering tube, o-ring seals, BSP threads, 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

### HOW TO SPECIFY MODEL NUMBER, an EXAMPLE: EHI2-DB1

**EHI2** dual meter for water flow, no alarm option

1. Select meter type **EHI2** (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

**EHI2-**  
**EHI2-D**  
**EHI2-DB**  
**EHI2-DB1**



BODY MATERIALS



METERING TUBE



PRESSURE GAUGE



ALARM SENSOR