

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

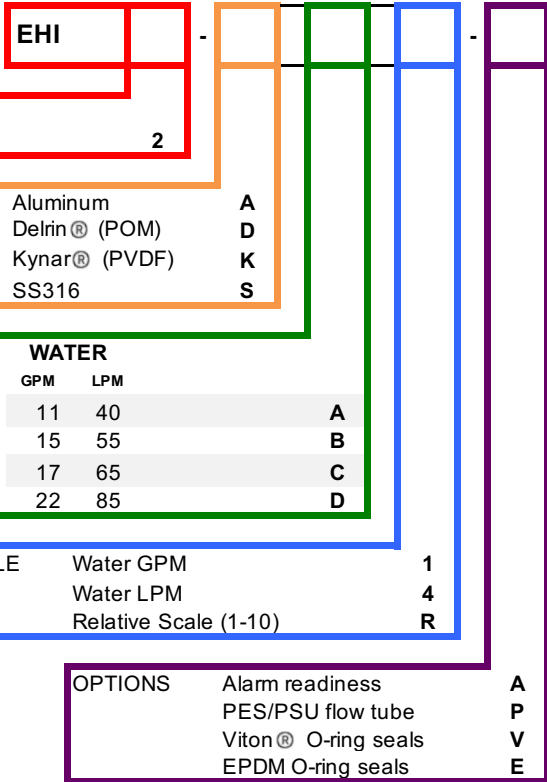
SPECIFICATIONS

MODEL	EHI2-D	EHI2-K	EHI2-S
BODY MATERIAL	DELRIN® (POM)	KYNAR® (PVDF)	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 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, calibration for non-standard liquids and gases		
Optional accessories	Inductive adjustable alarm, pressure gauge (with optional red set pointer)		

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09/2018

SEAL WATER METER



SINGLE FLOW TUBE
DUAL TUBE MODEL

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 flow tube	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