

KYTOLA® Model VExA Variable Area Flow Meter is a sturdy industrial flow meter with heavy-duty impact resistant polymer flow tubes.

This meter is a reliable instrument for measuring and monitoring lubrication oil flows.



- Sturdy construction
- Multi-tube version, 1 – 7 flow tubes
- Easy to install, clean, and maintain
- Easy to read also with black oils
- Alarm-ready

ISO 9001:2008 ISO 14001:2004

OIL FLOW METER VExA

FEATURES

- Flow adjustment valve
- Quick-change tube
- Large selection of flow ranges
- Relative scale 20 –100 % or direct reading scale in required flow unit

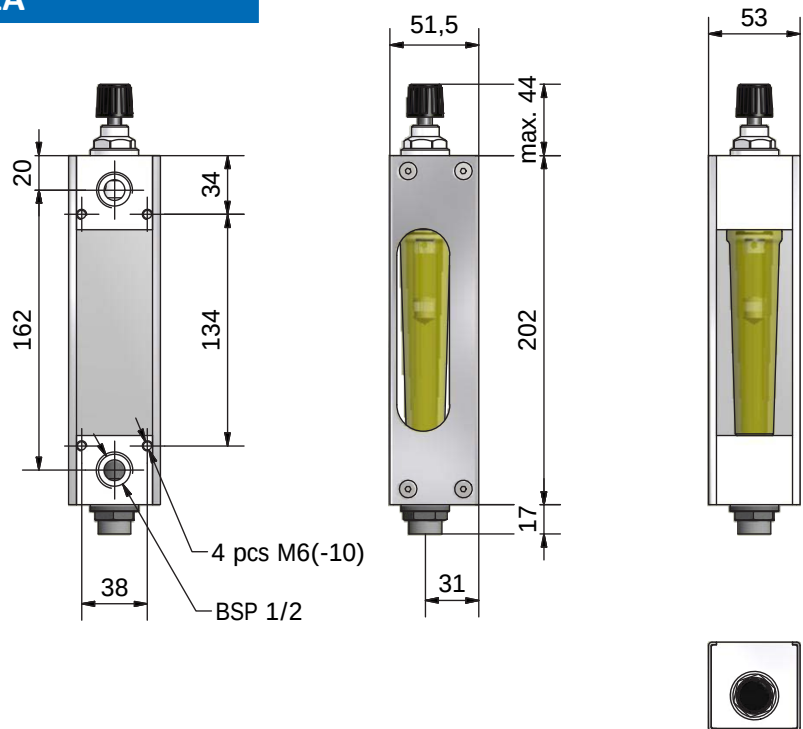
TYPICAL APPLICATIONS

Oil circulation lubrication monitoring in pulp & paper and steel mills

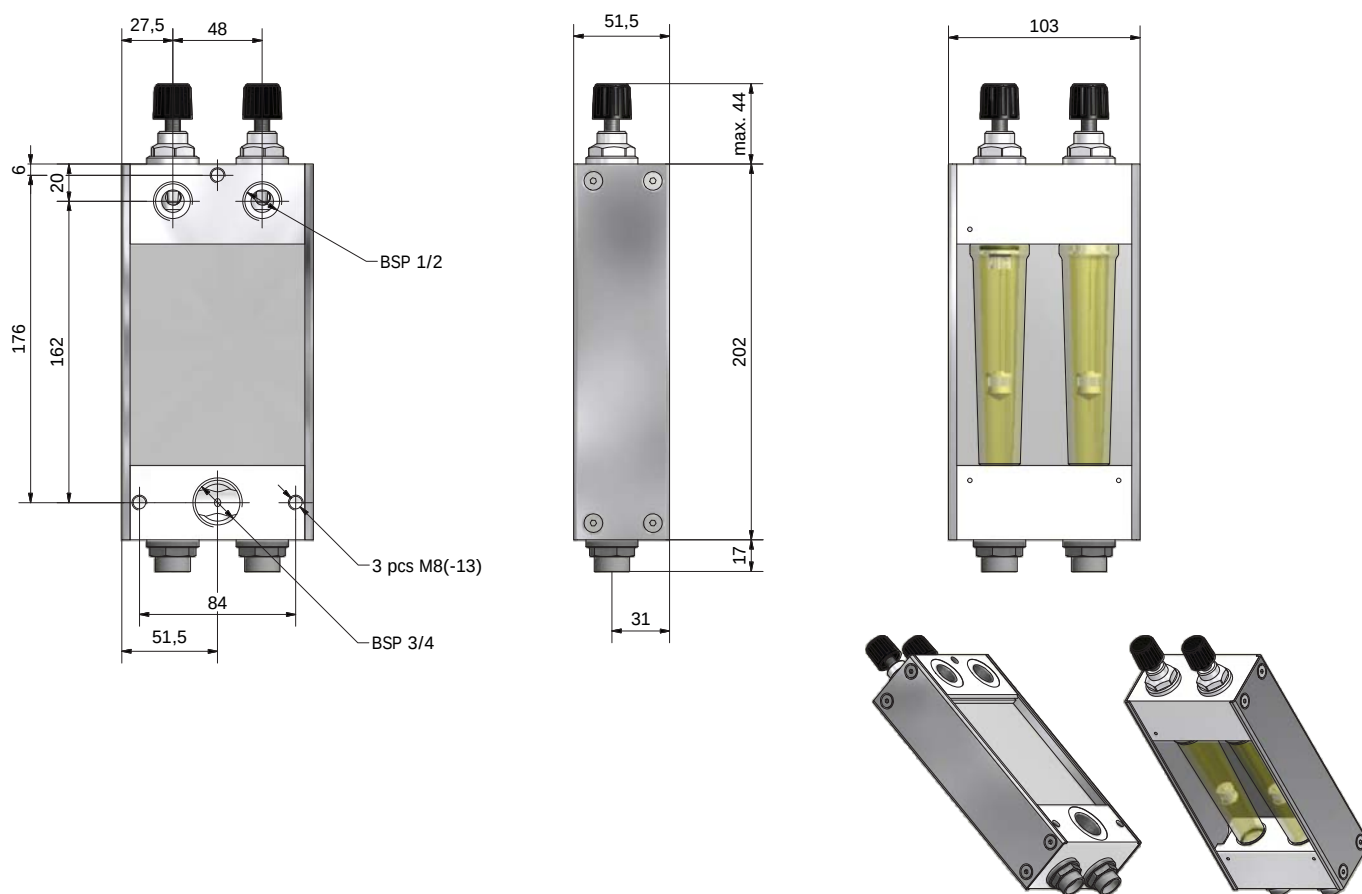
OPTIONS

- Inductive low flow alarm
- Mounting accessories
- Plexiglass front cover

VEA



VE2A

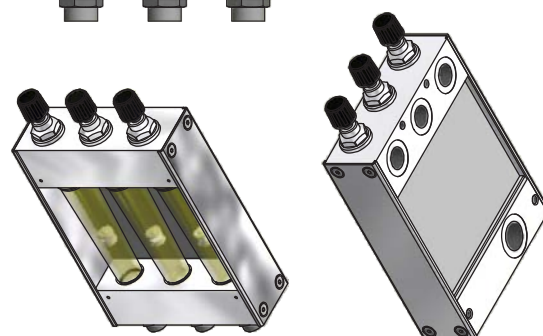
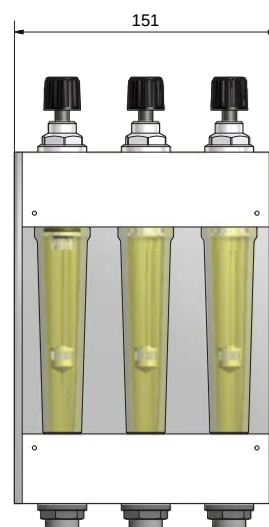
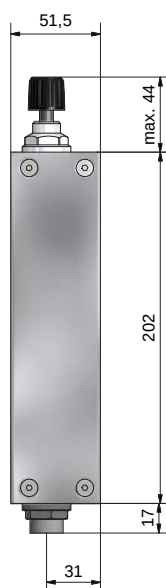
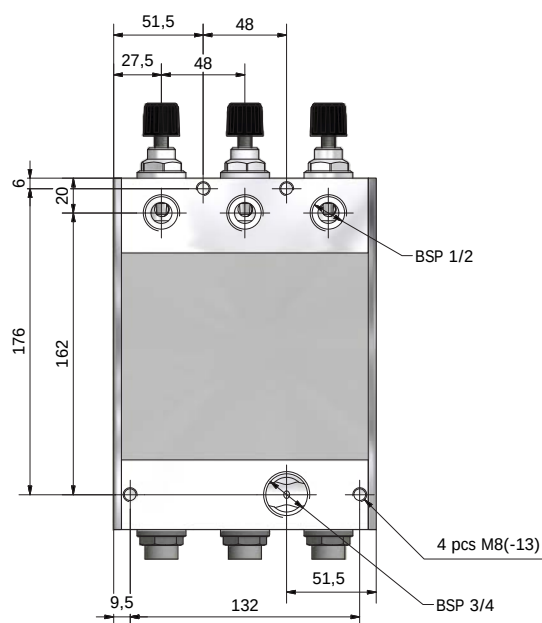


Kytola
INSTRUMENTS

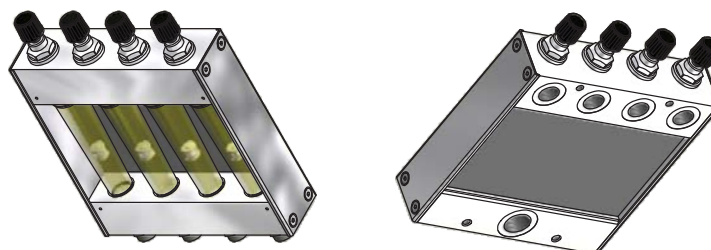
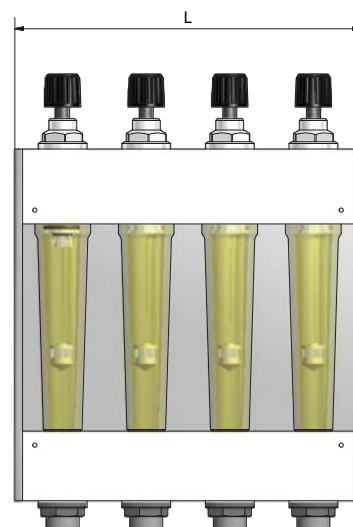
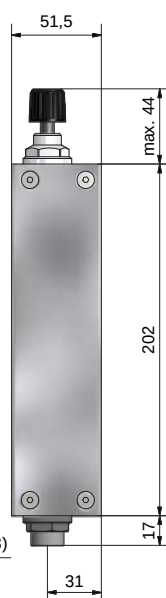
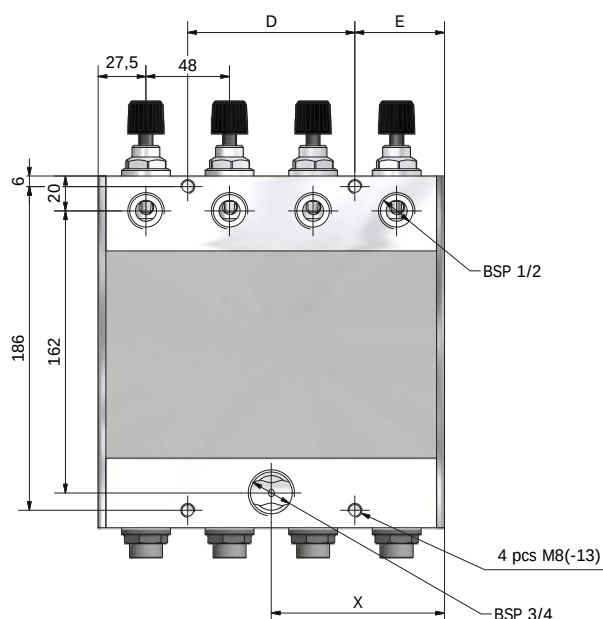
www.kytola.com

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VE3A



VE4A (...VE7A)



	VE4	VE5	VE6	VE7
L	199	247	295	343
X	99.5	99.5	147.5	147.5
D	96	144	192	240
E	51.5	51.5	51.5	51.5

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Model	VExA
Flow range	Oil at 150 cSt: smallest range 0.02 – 0.2 L/min.; max. range 2 – 10 L/min Oil at 220 cSt: smallest range 0.02 – 0.14 L/min.; max. range 1 – 7 L/min
Number of tubes	1–7
Max. pressure	30 bar
Max. temperature	80°C
End blocks	Aluminium
Flow tube	Grilamid (PA-12)
Valve	Aluminium / AISI 316
Seals	Viton®
Connections	Single tube models: BSP 1/2" or NPT 1/2" Multi-tube models: Inlet BSP 3/4" or NPT 3/4", outlets BSP 1/2" or NPT 1/2"

VE

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Tubes

Single tube ☐

Number of tubes (2–7) ☒

End Block Material

Aluminium (standard) **A**

Scale Maximum Oil Flow, 150 cSt oil, L/min (approx.)

0.2	02
0.3	03
0.5	05
0.7	07
0.8	08
1.0	10
1.3	13
1.5	15
1.9	19
2.3	23
3.0	30
3.6	36
4.1	41
5.5	55
7.3	73
10.3	103

Scale

20...100% ☐

Direct reading (L/min, PPM, etc.) **XX**

Options

Alarm readiness (standard) **D**

NPT connections **N**

Maximum flow against oil viscosity of different VE tube sizes

