

KYTOLA® Model SRV Oval Gear Meter is optimized for upgrading the existing Kytola model V variable area flow meter. The upgrade is easy and cost-effective since it does not require any changes to the existing piping.



- Single model or multi-channel block
- Easy to install
- Pulse output
- Robust transparent cover provides highly visible oil flow indication
- Several flow ranges

ISO 9001 ISO 14001

UPGRADE BLOCK SRV

The Model SRV Oval Gear Meter is a positive displacement meter, which always shows the correct flow rate regardless of oil temperature or viscosity changes. It enables versatile flow and flow alarm monitoring and connectivity to upper control systems.

FEATURES

Viscosity range 30 - 1000 cSt

Max. pressure 10 bar (20 bar with a special construction)

Max. temperature +80°C

Accuracy ±5% of reading

TYPICAL APPLICATIONS

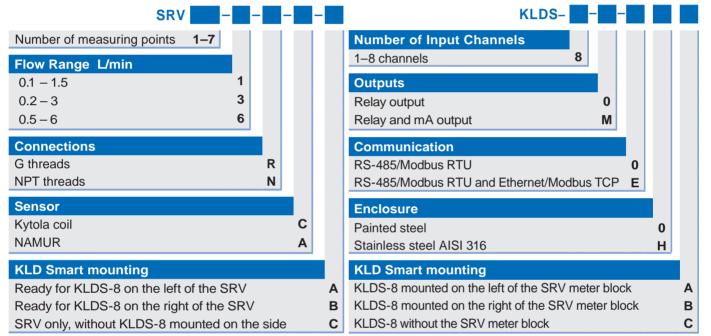
Lubrication oil flow monitoring

Industrial flow monitoring

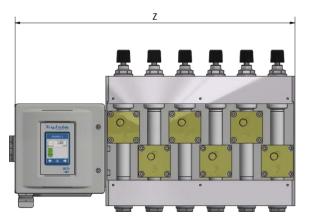
Process control

SRV TECHNICAL DATA Model **SRV** 1 - 7Number of measuring points End blocks, oval gear meter body Aluminium Valves Aluminium, AISI 316 Gears Composite polymer Polyamid Cover Viton® Seals Kytola coil or NAMUR; EN 60947 Sensor *) On request 10 bar (20 bar*) Max. pressure +80°C (+60°C with KLD Smart) Max. temperature Single channel model: G 1/2" or NPT 1/2" Multi-channel models: common inlet G 3/4" or NPT 3/4" Connections

separate outlets G 1/2" or NPT 1/2" SRV1 SRV2 SRV3 SRV4 SRV5 SRV6 SRV7 Weight (KLD Smart included) 7.0 kg 2.5 kg 3.4 kg 4.3 kg 5.2 kg 6.1 kg 7.9 kg



51,5



	SRV2	SRV3	SRV4	SRV5	SRV6	SRV7
L	103	151	199	247	295	343
Χ	51.5	51.5	99.5	99.5	147.5	147.5
D	-	132	96	144	192	240
W	176	176	186	186	186	186
Υ	9.5	9.5	51.5	51.5	51.5	51.5
Z	245	293	341	389	437	485

