

PRODUCT- OVERVIEW

2026 | 2027



MASTERPIECES
MADE IN GERMANY

www.meister-flow.com



CONTENT

On the following pages, you will gain insight into our approach to flow measurement: practical, solution-oriented, and focused on what truly matters in real-world operation.

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Certified, international, and customer-focused	

MEISTER STRÖMUNGSTECHNIK®

RESPONSIBILITY, CARRIED FORWARD. RETHINKING TECHNOLOGY.

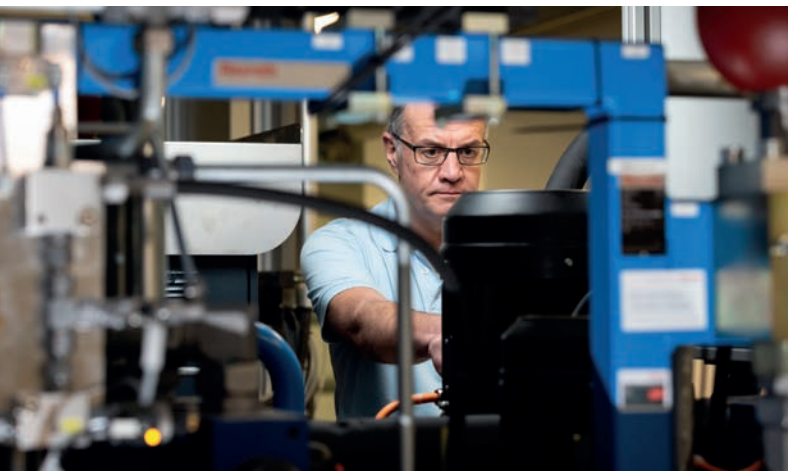


Running a company means taking responsibility – for what has been built, for the people who contribute to it, and for the customers who rely on what we deliver every day.

OUR ORIGIN OUR BENCHMARK

More than 40 years ago, our father, Hugo Mill, founded Meister Strömungstechnik® with a clear conviction: flow measurement technology must be reliable, easy to understand, and built to last. This belief still defines our company today. It is the benchmark by which we make decisions – both technical and entrepreneurial.

As a second-generation family business, we continue to carry this mindset forward. We know where we come from, and we know why our customers trust us. We listen, ask questions, and think along with them – developing well-considered solutions that support processes without drawing attention to themselves. Unobtrusive, precise, and reliable. True to our guiding principle: “Install it, measure it, forget it.”



INTERNATIONALLY CON- NECTED. PERSONALLY COMMITTED

Today, Meister Strömungstechnik® operates at international scale. Our measurement technology is used worldwide, supported by a close network of specialized business partners and our subsidiary, Meister Asia Pacific (MAP), in Kuala Lumpur, Malaysia. These are people who understand their markets, know the applications, and live our philosophy locally. For us, this collaboration is not just a sales model – it is a core part of how we work.

WHERE THEORY MEETS PRACTICE

Another element we are particularly proud of is our state-of-the-art Technology Center. It is where ideas and theory are turned into practice. Here, we test our measurement technology under conditions that reflect real-world operation, so we know how a product performs when it really matters.

This creates confidence – for us and for our customers. That's why test certificates, international approvals, and special versions for specific applications are simply part of what we offer.

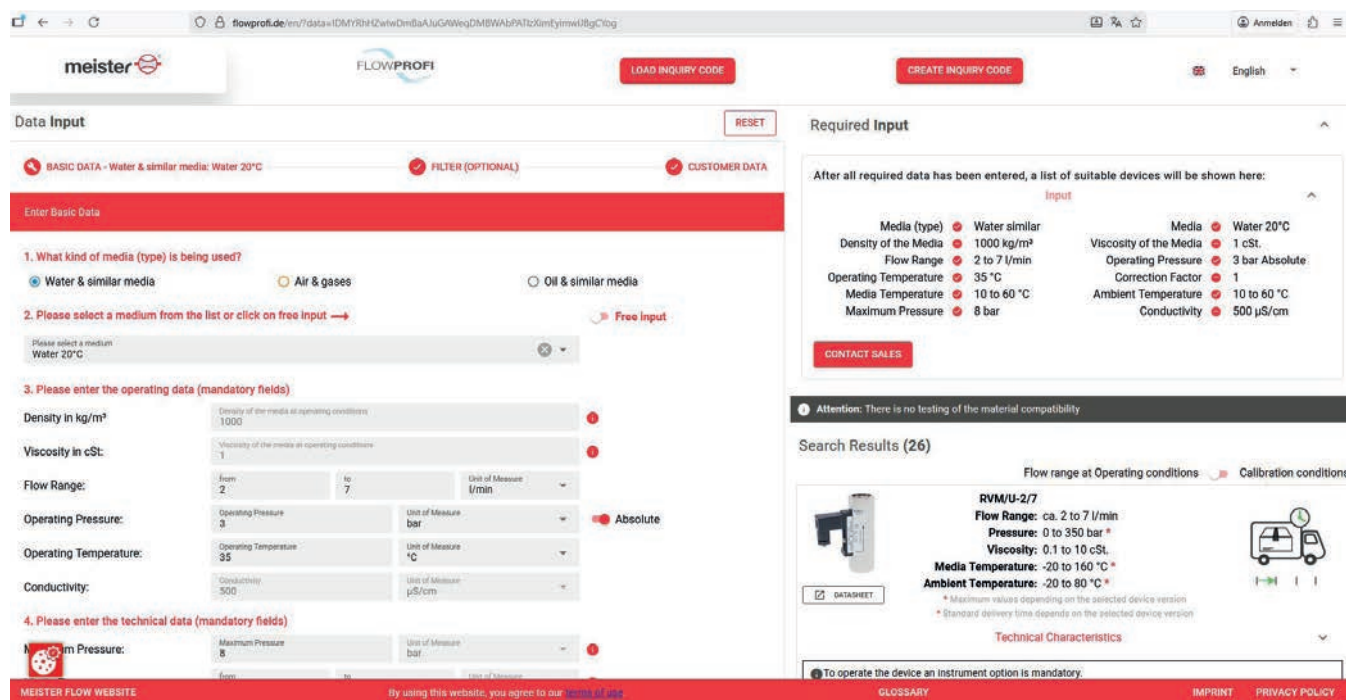


STANDING STILL IS NOT AN OPTION

We continue to evolve – as a company, as individuals, and with our products. Not to become bigger, but to become better. So, we can deliver the right solution, even when requirements grow or change. From proven standard measurement technology to customized solutions for industrial flow measurement. Step by step, with care and foresight.

Sebastian Mill & Simon Mill
Managing Directors
Meister Strömungstechnik GmbH

THE SMART WAY TO THE RIGHT SOLUTION



The screenshot shows the FlowProfi web application interface. The 'Data Input' section on the left includes fields for media type (Water & similar media, Air & gases, Oil & similar media), medium selection (Water 20°C), operating data (Density, Viscosity, Flow Range, Operating Pressure, Operating Temperature, Conductivity), and technical data (Maximum Pressure). The 'Required Input' section on the right lists additional parameters like Media (type), Density of the Media, Flow Range, Operating Temperature, Media Temperature, Maximum Pressure, Viscosity of the Media, Operating Pressure, Correction Factor, Ambient Temperature, and Conductivity. A 'Search Results (26)' section displays a list of suitable devices, including 'RVM/U-2/7' with its specifications and a 'Technical Characteristics' section.

In many applications, the right measurement solution determines how reliably a process runs. That's exactly why we developed FlowProfi – a tool designed to make product selection as easy as possible: intuitive, clear, and available anytime.

THE RIGHT PRODUCT IN 4 STEPS

1. Select the type of medium
2. Choose the medium or enter it manually
3. Enter your operating data (e.g., flow rate, pressure, temperature)
4. Define maximum pressure and temperature

In the next step, you'll immediately receive suitable product recommendations.

If needed, you can further refine the results by:

- Technical specifications
- Available options (e.g., IO-Link, counter function)
- Materials and approvals

You can then request a quote directly or forward the inquiry code for further processing.

YOUR BENEFITS AT A GLANCE

- Fast product selection without time-consuming searches
- Individually calculated scales based on your operating data
- Smooth transition from selection to ordering
- Available in multiple languages: German, English, and Chinese

FlowProfi – smart product selection for your application.

GET STARTED

Try FlowProfi right away or watch our short animation to see how it guides you to the ideal solution in just a few clicks.



Scan the QR code and test FlowProfi.



Watch our video here.

DON'T SEARCH – FIND!

OUR EXPERTISE FOR YOUR APPLICATION

Are you missing the ideal solution for reliable flow monitoring in your water, hydraulic, or pneumatic system? On the following pages, you'll quickly and easily find the right component for your application.

Select your flow meter according to measuring range, temperature, pressure, medium, device type – or based on a specific technical detail.

PERSONALISED TECHNICAL ADVICE

To help you choose the right product, you can use our FlowProfi online tool. Of course, we are also happy to support you personally with individual, technical advice or to prepare a customized quotation.

To provide you with the best possible support, it is helpful if you briefly describe the type of application you are working with. This allows us to directly apply our many years of application and hands-on experience.

For an optimal evaluation of your application, we also require some basic information. You can find an overview of the required details in the table below.

By the way: You are welcome to contact us even if not all application details are available yet. We will be happy to advise you in any case!

PRODUCT SELECTION CHECKLIST

MEDIA	e.g., water / oil / air / special medium
MEASURING RANGE	minimum and maximum flow rate
SWITCHING POINT	shut-off or turn-on point
OPERATING PRESSURE	normal operating pressure
MAX. OPERATING PRESSURE	peak pressure
MEDIUM TEMPERATURE	standard operating temperature
OPERATING TEMPERATURE	maximum operating temperature
AMBIENT TEMPERATURE	maximum ambient temperature
VISCOSITY	in cSt or cP
CONNECTION SIZE	e.g., G 1/2 or DN 15 or ...
ELECTRICAL CONNECTION	normally open, changeover, analog, pulse or frequency output
WETTED MATERIALS	brass, stainless steel, or other materials
SEALS	FKM or NBR
CERTIFICATIONS	e.g., ATEX, UL, etc.

FLOWMETERS AND INDICATORS FOR WATER AND OTHER LIQUIDS



TYPE SERIES	MEASURING RANGE (L/MIN)	PRESSURE MAX. (BAR)	TEMPERATURE (°C)	PAGE
	1 10 100 1000	from to	min. max.	

FSQ/S1	0,5 – 80	25	-20	100	10	
DMIK	0,0083 – 250	16	-20	90	10	
DWG	0,1 – 50	10	-20	100	11	
DUG	0,2 – 250	10	-20	100	11	
RVO/U-1	8 – 150	10	-20	100	12	
RVO/U-2	0,2 – 28	16	-20	100	12	
RVO/U-4	0,005 – 5	16	-20	100	12	
2000	0,001 – 17	15	-20	80	15	
6000	0,04 – 833	5	15	-20	80	15
DWM	0,1 – 50	200	300	-20	100	11
DWM/A	0,1 – 50	200	300	-20	100	11
DUM	0,2 – 250	200	300	-20	100	11
DUM/A	0,2 – 250	200	300	-20	100	11
M-21	0,007 – 17	16	40	-80	250	16
WBMC	80 – 260	180	-20	100	14	
RVM/U-1	10 – 150	250	300	-20	100	13
RVM/U-2	0,02 – 30	300	350	-20	100	13
RVM/U-4	0,005 – 5	300	350	-20	100	13
RVM/UA-1	10 – 150	250	300	-20	100	13
RVM/UA-2	0,02 – 30	300	350	-20	100	13
RVM/U-S4	0,005 – 5	16	-20	100	13	
RVM/UM**	0,7 – 20	250	300	-20	120	14
RMU-A	2,5 – 15,5	250	-20	100	14	
RMU-B	0,4 – 15,5	250	-20	100	14	
SC-250	0,04 – 3.000	10	40	-50	300	16
SC-250 H & V	0,167 – 1.000	10	40	-50	300	16

** maximum flow 120 l/min

FLOWMETERS AND INDICATORS FOR WATER AND OTHER LIQUIDS



TYPE SERIES	MEASURING RANGE (L/MIN)	PRESSURE MAX. (BAR)		TEMPERATURE (°C)		PAGE
	1 10 100 1000	from	to	min.	max.	
WY	2,5 – 100		10	-20	100	12
KM-165 - 200	0,025 – 16,7		10*	0	60	15
KM-335 - 350	0,83 – 1.000		10*	0	60	15
DHSF-2	0,025 – 1,67	6	10	0	80	18
DHGF-2	0,025 – 1,67		10	0	80	18
DHGA-2	0,025 – 1,67		10	0	60	19
DHSF-4	0,1 – 4,17	6	10	0	80	18
DHGF-4	0,1 – 4,17		10	0	80	18
DHGA-4	0,1 – 4,17		10	0	60	19
DHGF-10	0,8 – 16,7		6	0	80	19
DHGA-10	0,8 – 16,7		6	0	60	19
DHTF-1	17,67 – 1.178		10	0	80	19
FAA	1 – 60	5	10	0	90	18
FRA	0,7 – 100		16	0	100	18
TDH-15 / PPO	2 – 40		10	0	85	20
TDH-25 / PP	4 – 160	2	10	0	80	20
TDH-25 / MS	4 – 160		10	0	85	20
TDH-40 / MS	7 – 417		10	0	85	20
SPM	2,3 – 2.762	11	30	-40	120	17
SPKM	4 – 93		25	-20	110	17
SPKR	3,5 – 69		25	-20	110	17
DP-65	13,3 – 13.333	16	40	-20	300	17

* at max. 20 °C

ELECTRONIC MEASURING PRINCIPLES FOR MAXIMUM PROCESS RELIABILITY

Our flow monitors combine the latest electronic measuring technologies for maximum process reliability and precision.

Whether magnetic-inductive or ultrasonic – both technologies measure without contact, wear, or moving parts, delivering outstanding accuracy.

They respond rapidly to flow changes, operate reliably under varying process conditions, and offer long-term stability with minimal maintenance. This makes them a robust, low-maintenance solution for demanding applications and a wide range of media – ensuring safe, efficient, and future-proof flow monitoring.

Ultrasonic

The FSQ/S1 uses two opposing ultrasonic transducers that send acoustic pulses with and against the flow direction. From the resulting transit-time difference, the device calculates the flow velocity – without any moving parts or wear. Since the measurement

is taken parallel to the flow, the pipe cross-section remains unobstructed, and high flow velocities are precisely detected. The result is a wide measuring range with minimal pressure drop.

Magnetic-inductive

The installation-independent flow sensors of the DMIK series operate on the induction principle. When a conductive medium passes through a magnetic field, a voltage is induced and detected by two electrodes.

This provides fast and precise flow measurement – wear-free, with minimal pressure drop, and with an exceptionally wide measuring range. Ideal for conductive liquids.

DOCUMENTATION



FSQ



DMIK

FSQ/S1



DMIK



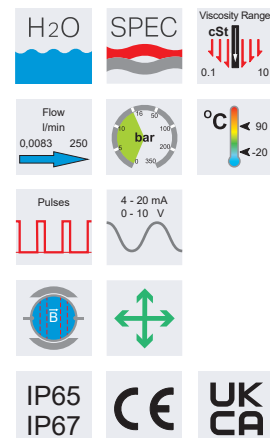
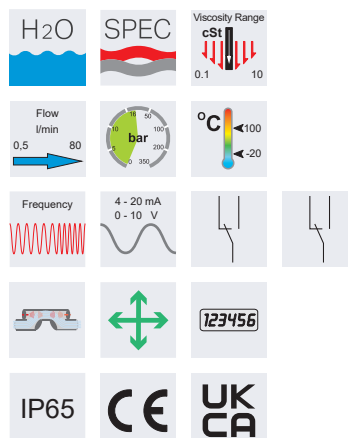
MEDIA

OPERATING DATA

ELECTRICAL DATA

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DOCUMENTATION



DWG



DWM



DWM/A

MEDIA

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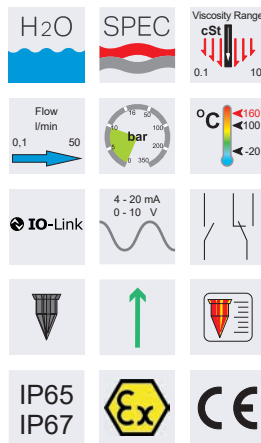
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DWG



DWM & DWM/A



DOCUMENTATION



DUG



DUM



DUM/A

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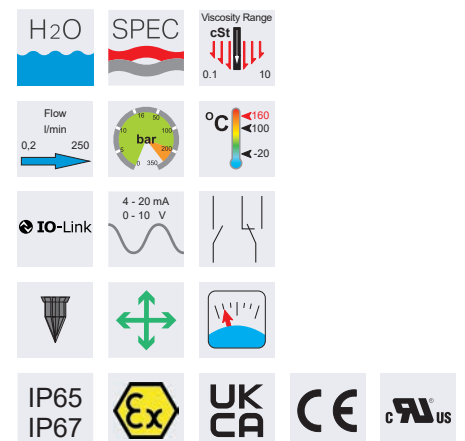
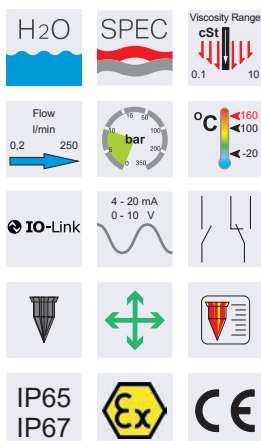
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DUG



DUM & DUM/A



DOCUMENTATION



RVO/U-1



RVO/U-2

MEDIA

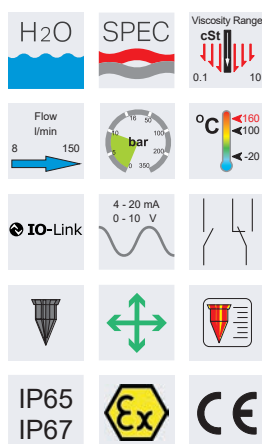
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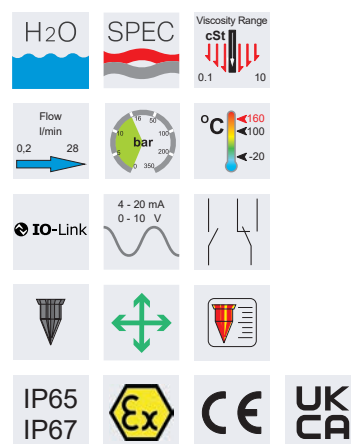
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RVO/U-1



RVO/U-2



DOCUMENTATION



RVO/U-4



WY

MEDIA

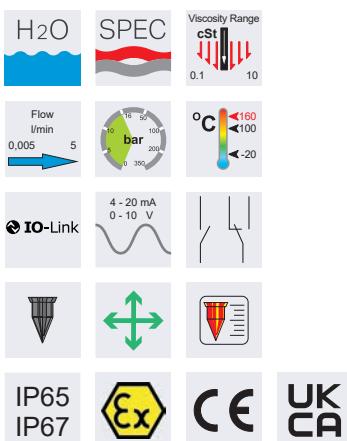
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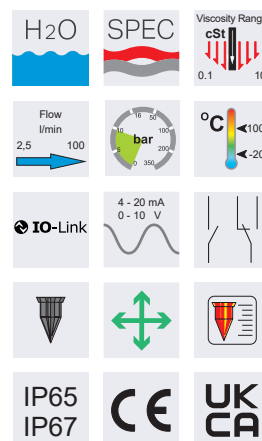
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RVO/U-4



WY



DOCUMENTATION



RVM/U-1



RVM/UA-1



RVM/U-2



RVM/UA-2

MEDIA

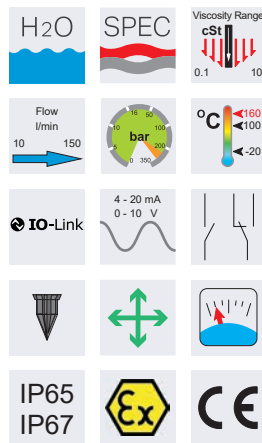
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ELECTRICAL DATA

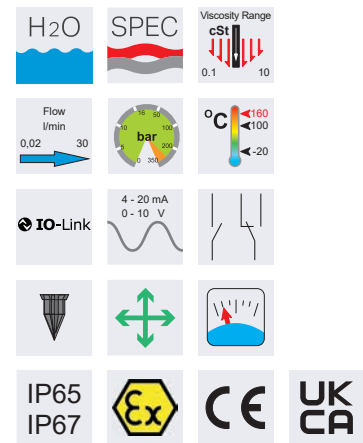
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RVM/U-1 & RVM/UA-1



RVM/U-2 & RVM/UA-2



DOCUMENTATION



RVM/U-4



RVM/U-S4

MEDIA

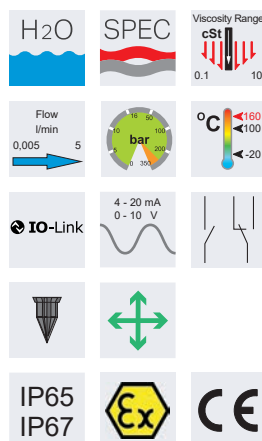
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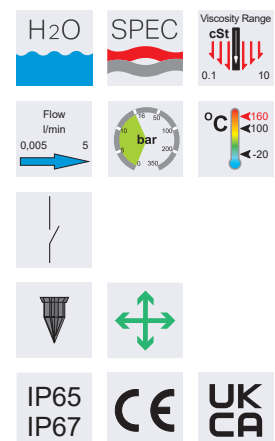
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RVM/U-4



RVM/U-S4



DOCUMENTATION



RMU/A



RMU/B

MEDIA

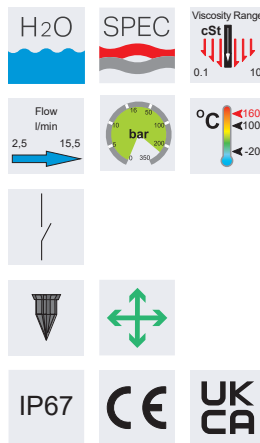
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ELECTRICAL DATA

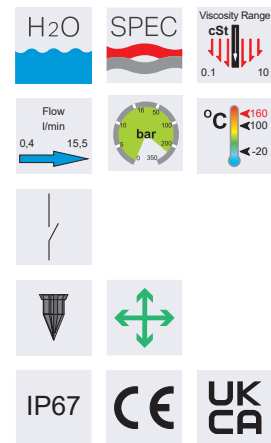
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RMU-A



RMU-B



DOCUMENTATION



RVM/UM



WBMC

MEDIA

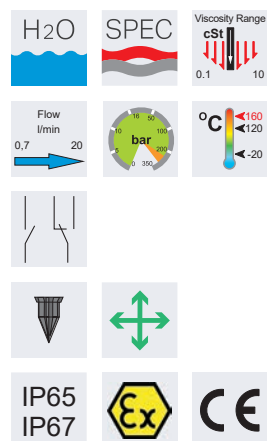
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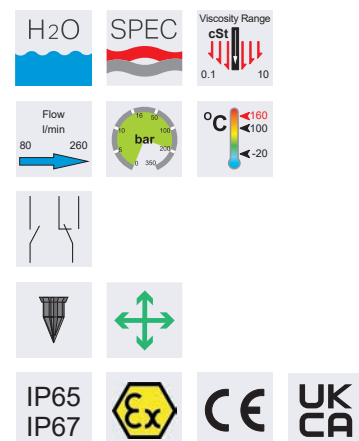
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RVM/UM



WBMC



DOCUMENTATION



KM 165-200



KM 335-350

MEDIA

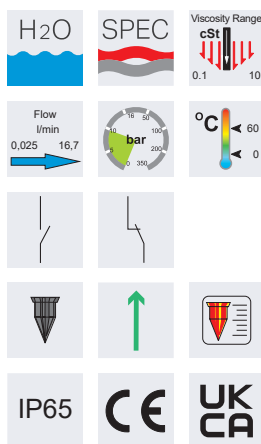
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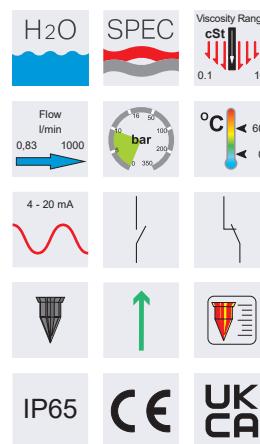
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KM-165 - 200



KM-335 - 350



DOCUMENTATION

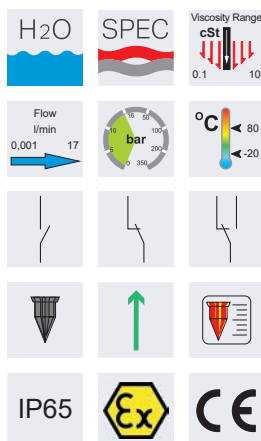


2000



6000

2000



6000



MEDIA

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SC-250



SC-250 H&V

MEDIA

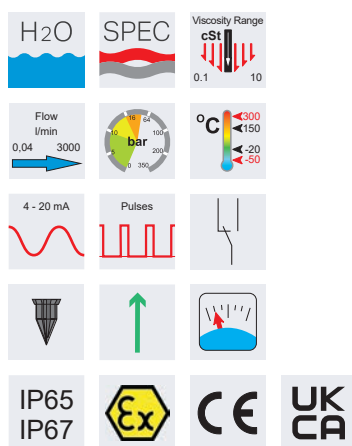
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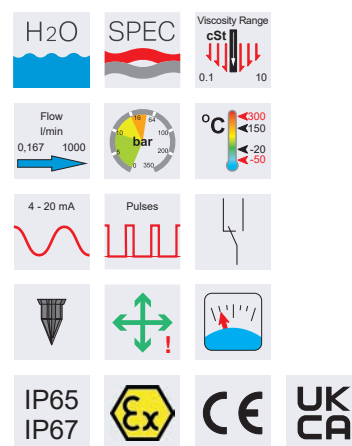
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SC-250



SC-250 H&V

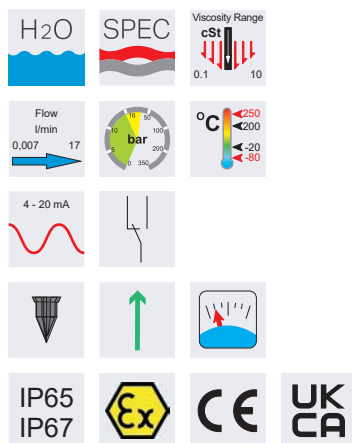


DOCUMENTATION



M-21

M-21



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DP-65



SPM

DP-65



SPM



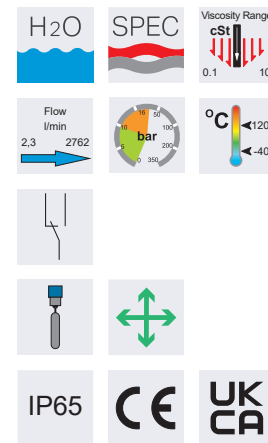
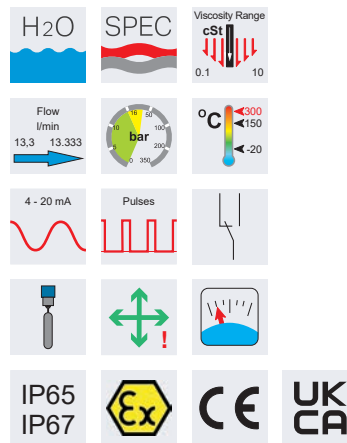
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SPKM



SPKR

SPKM



SPKR



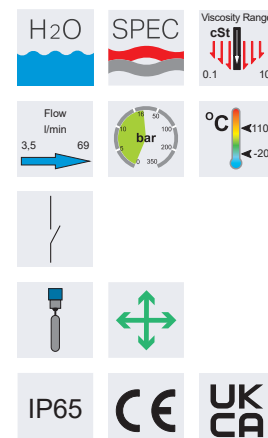
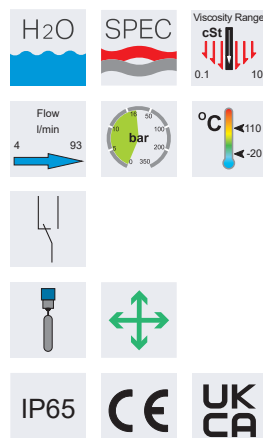
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FAA



FRA

FAA



FRA



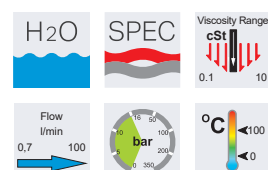
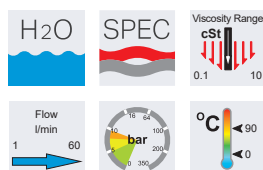
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DHSF-2/4

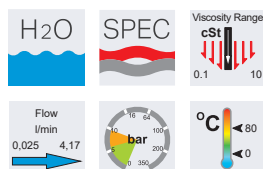


DHGF-2/4

DHSF-2 & DHSF-4



DHGF-2 & DHGF-4



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DHGA-2/4



DHGA-10

DHGA-2 & DHGA-4



DHGA-10



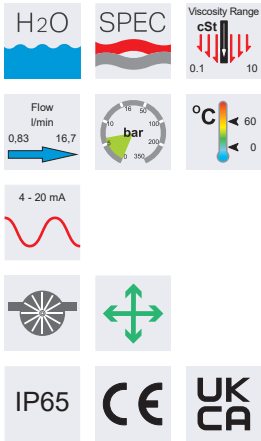
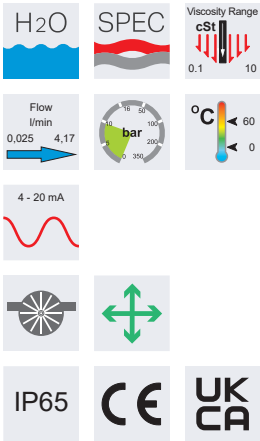
MEDIA

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DHGF-10



DHTF

DHGF-10



DHTF-1



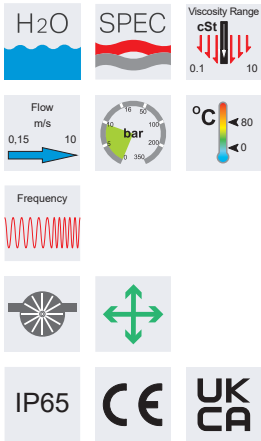
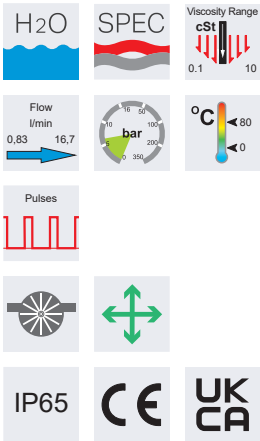
MEDIA

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DOCUMENTATION



TDH-15 PPO



TDH-25 PP

MEDIA

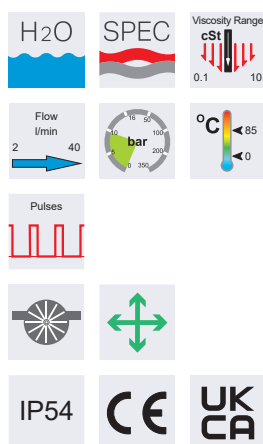
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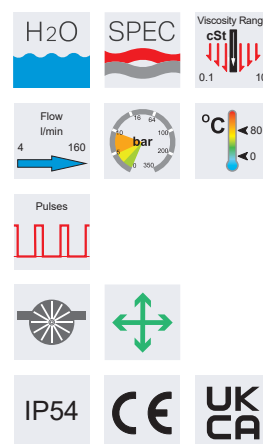
FEATURES

APPROVALS

TDH-15 / PPO



TDH-25 / PP



DOCUMENTATION



TDH-25 MS



TDH-40 MS

MEDIA

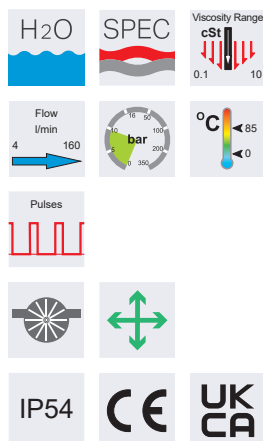
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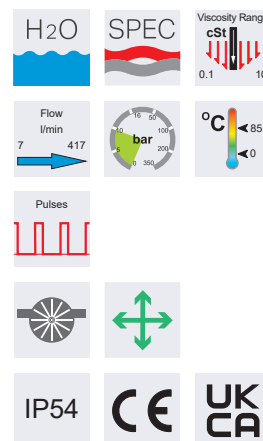
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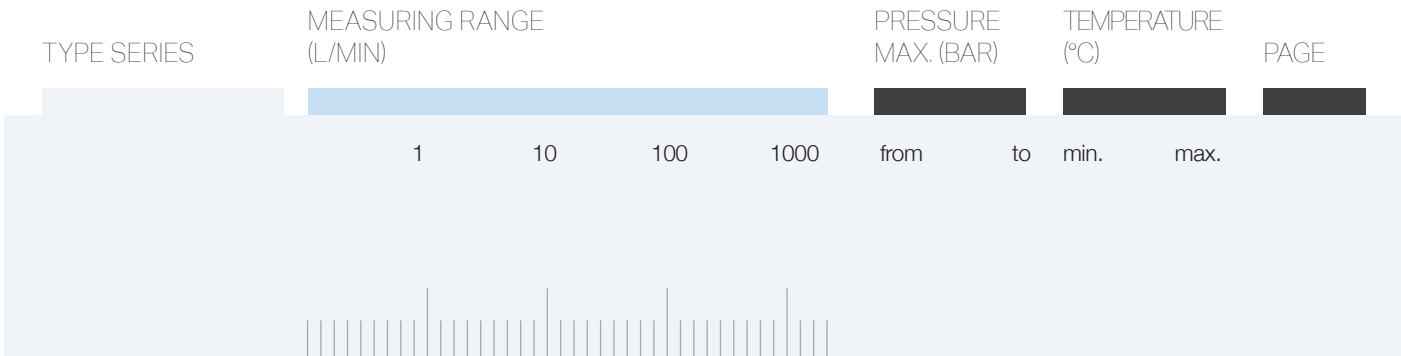
TDH-25 / MS



TDH-40 / MS



FLOWMETERS AND INDICATORS FOR OILS AND OTHER HIGH-VISCOSITY MEDIA



DKG-1	0,1 – 90		10	-20	120	22
DKG-2	0,5 – 8		16	-20	120	22
DKM-1	0,5 – 110	250	300	-20	120	22
DKM-2	0,5 – 7	300	350	-20	120	22
DKM/A-1	0,5 – 110	250	300	-20	120	22
DKM/A-2	0,5 – 7	300	350	-20	120	22
DKME-1	1 – 80	250	300	-20	120	23
DKME/A-1	1 – 80	250	300	-20	120	23
COVOL	0,42 – 1.000	10	16	-40	150	23

DOCUMENTATION



DKG-1



DKG-2

MEDIA

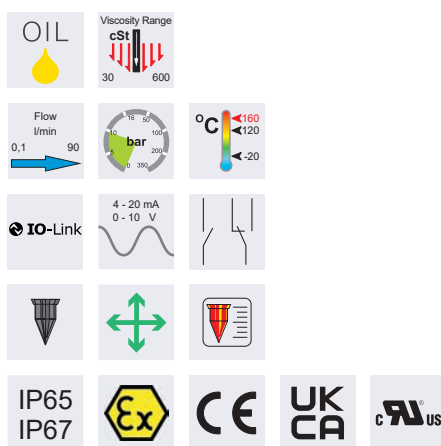
OPERATING DATA

ELECTRICAL DATA

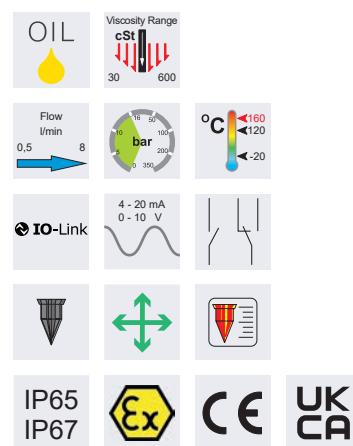
FEATURES

APPROVALS

DKG-1



DKG-2



DOCUMENTATION



DKM-1



DKM/A-1



DKM-2



DKM/A-2

MEDIA

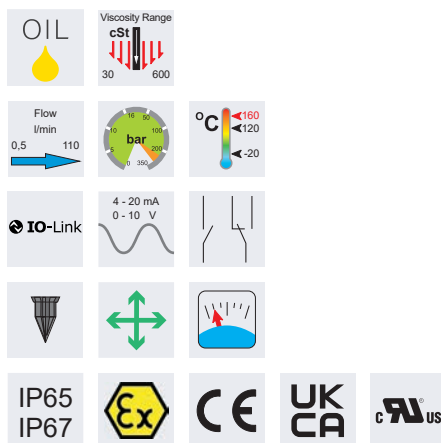
OPERATING DATA

ELECTRICAL DATA

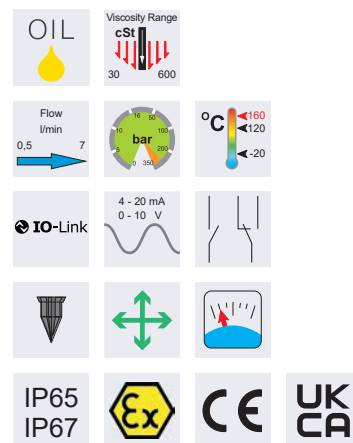
FEATURES

APPROVALS

DKM-1 & DKM/A-1



DKM-2 & DKM/A-2



DOCUMENTATION



DKME-1



DKME/A-1

DKME-1 & DKME/A-1



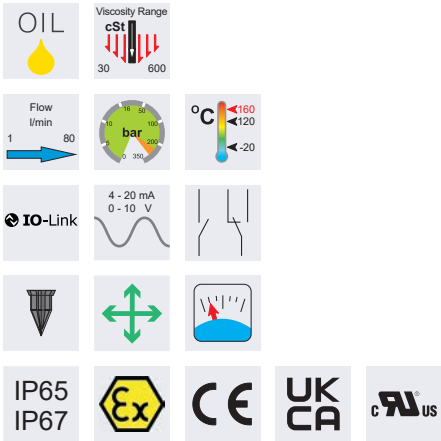
MEDIA

OPERATING DATA

ELECTRICAL DATA

FEATURES

APPROVALS



DOCUMENTATION



COVOL

COVOL



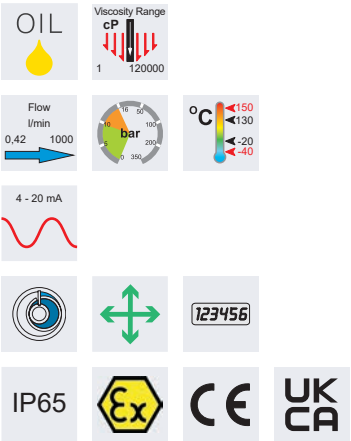
MEDIA

OPERATING DATA

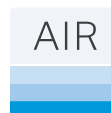
ELECTRICAL DATA

FEATURES

APPROVALS



FLOWMETERS AND INDICATORS FOR AIR AND OTHER GASES



TYPE SERIES	MEASURING RANGE (NL/MIN)	PRESSURE MAX. (BAR)	TEMPERATURE (°C)	PAGE
	1 10 100 1000	from to	min. max.	

DWG-L	3 – 1.600		10	-20	80	25
RVO/U-L1	22,5 – 625		10	-20	100	25
RVO/U-L2	3 – 500		16	-20	100	25
RVO/U-L4	0,2 – 42		16	-20	100	26
2000	0,02 – 500		15	-20	80	27
6000	0,67 – 25.000	5	15	-20	80	27
DWM-L	1 – 1.450	200	300	-20	80	25
DWM/A-L	1 – 1.450	200	300	-20	80	25
M-21	0,2 – 500	16	40	-80	250	28
RVM/U-L1	60 – 650	250	300	-20	120	26
RVM/U-L2	2,5 – 525	300	350	-20	120	26
RVM/U-L4	0,6 – 80	300	350	-20	120	26
RVM/UA-L1	60 – 650	250	300	-20	120	26
RVM/UA-L2	2,5 – 525	300	350	-20	120	26
SC-250	1,17 – 90.000	10	40	-50	300	28
KM-165 - 200	1,67 – 500	10*	0	60		27
KM-335 - 350	33,3 – 27.500	10*	0	60		27
SPM-L		11	-10	85		28

* at max. 20 °C

DOCUMENTATION



DWG-L



DWM-L



DWM/A-L

MEDIA

OPERATING DATA

ELECTRICAL DATA

FEATURES

APPROVALS

DWG-L



IP65
IP67



UK
CA



DWM-L & DWM/A-L



IP65
IP67



UK
CA



DOCUMENTATION



RVO/U-L1



RVO/U-L2

MEDIA

OPERATING DATA

ELECTRICAL DATA

FEATURES

APPROVALS

RVO/U-L1



IP65
IP67



UK
CA



RVO/U-L2



IP65
IP67



UK
CA

DOCUMENTATION



RVO/U-L4



RVM/U-L1



RVM/UA-L1

MEDIA

OPERATING DATA

ELECTRICAL DATA

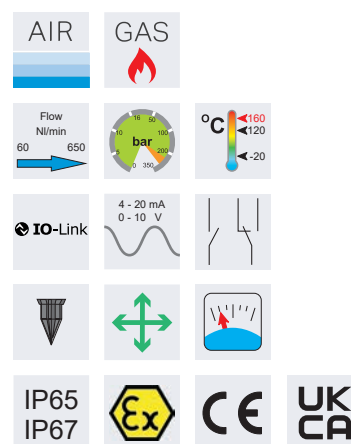
FEATURES

APPROVALS

RVO/U-L4



RVM/U-L1 & RVM/UA-L1



DOCUMENTATION



RVM/U-L2



RVM/UA-L2



RVM/U-L4

MEDIA

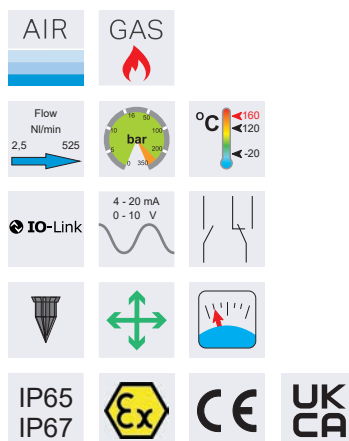
OPERATING DATA

ELECTRICAL DATA

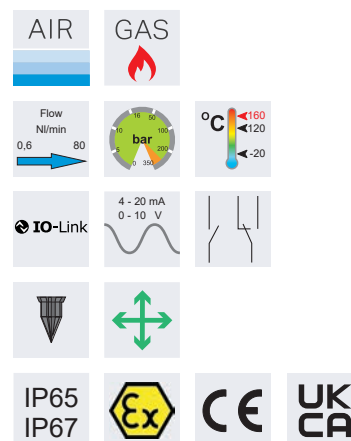
FEATURES

APPROVALS

RVM/U-L2 & RVM/UA-L2



RVM/U-L4



DOCUMENTATION



KM 165-200



KM 335-350

MEDIA

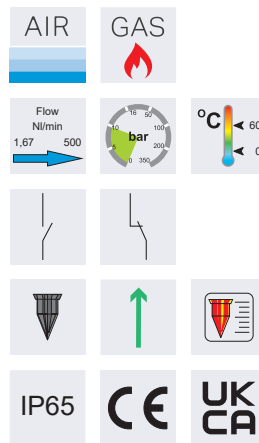
OPERATING DATA

ELECTRICAL DATA

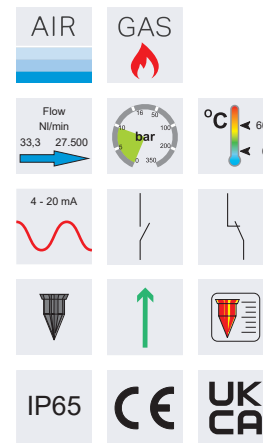
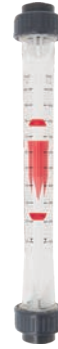
FEATURES

APPROVALS

KM-165 - 200



KM-335 - 350



DOCUMENTATION



2000



6000

MEDIA

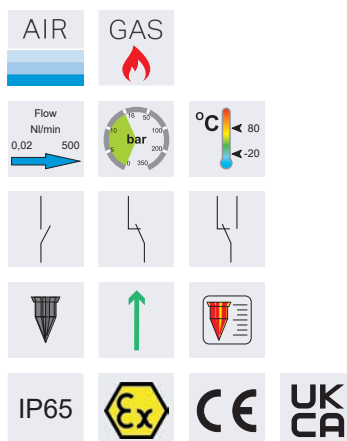
OPERATING DATA

ELECTRICAL DATA

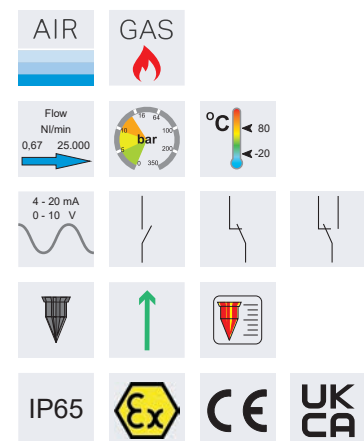
FEATURES

APPROVALS

2000



6000



DOCUMENTATION



SC-250



M-21

MEDIA

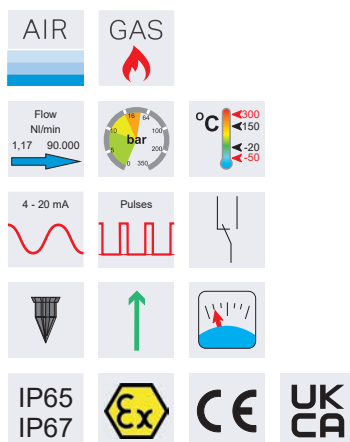
OPERATING DATA

ELECTRICAL DATA

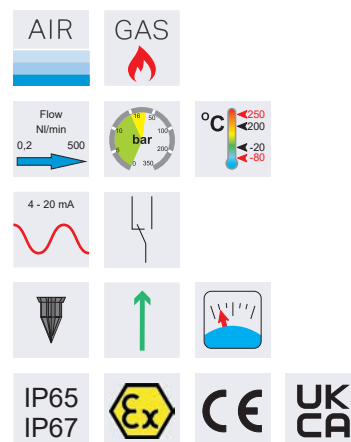
FEATURES

APPROVALS

SC-250



M-21

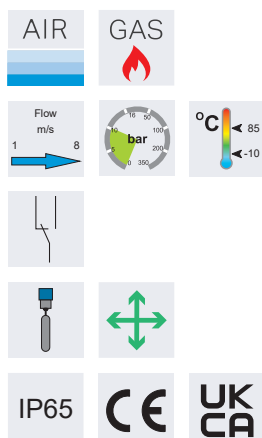


DOCUMENTATION



SPM-L

SPM-L



MEDIA

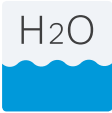
OPERATING DATA

ELECTRICAL DATA

FEATURES

APPROVALS

FLOW LIMITERS FOR WATER



TYPE SERIES	FLOW RATE (L/MIN)				PRESSURE MAX. (BAR)		TEMPERATURE (°C)		PAGE
	1	10	100	1000	from	to	min.	max.	

BA	1 – 30				10		-20	200	32
BB	1 – 30				10		-20	200	32
BC	1 – 270				10		-20	200	32
BF	2 – 420				10		-20	200	32

MECHANICAL ACCESSORIES

VSB					16		-20	100	33
SF, SFD					20	40	-30	180	33
NV					100	200	-20	350	33
BS-228					16	350	-20	160	33

ELECTRICAL ACCESSORIES

SIGNAL 4.0							-20	70	31
MONITOR 4.0							-20	70	31
SIGNAL 4.0 IO PRO							-20	70	31
SG-15							-20	160	30
SG-15 ATEX							-5	45	30
SG-30							-20	160	30
SG-30 ATEX T5							-20	90	30
SG-30 ATEX T6							-20	75	30
SG-30 UL							-15	100	31

DOCUMENTATION



SG-15



SG-15 ATEX

MEDIA

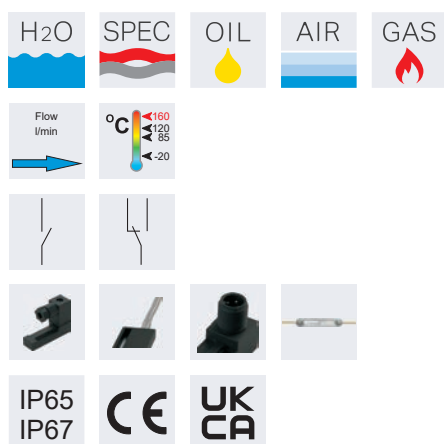
OPERATING DATA

ELECTRICAL DATA

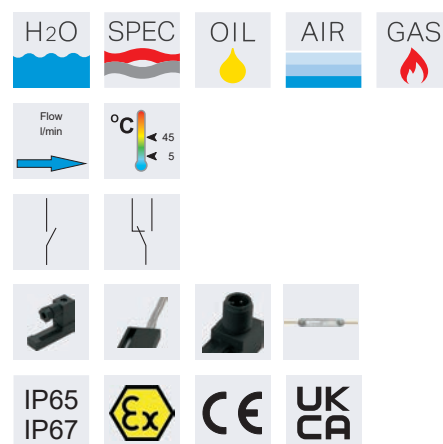
FEATURES

APPROVALS

SG-15



SG-15 ATEX



DOCUMENTATION

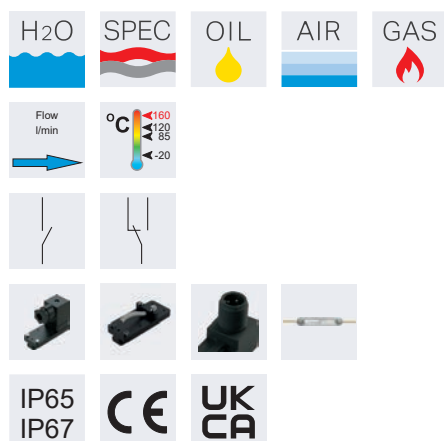


SG-30

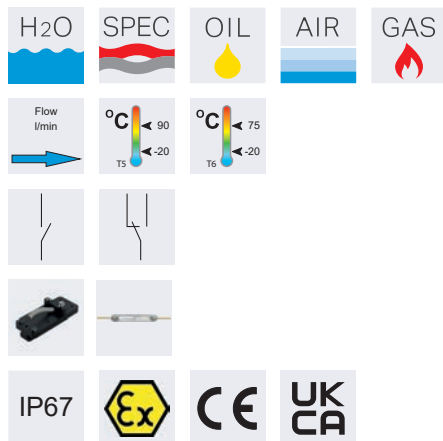


SG-30 ATEX
T5 & T6

SG-30



SG-30 ATEX T5&T6



MEDIA

OPERATING DATA

ELECTRICAL DATA

FEATURES

APPROVALS

DOCUMENTATION



SG-30 UL



SIGNAL 4.0

SG-30 UL



SIGNAL 4.0



MEDIA

OPERATING DATA

ELECTRICAL DATA

FEATURES

APPROVALS

H ₂ O	SPEC	OIL	AIR	GAS	H ₂ O	SPEC	OIL	AIR	GAS
Flow l/min 	°C 100 -15 				Flow l/min 	°C 70 -20 			
					4 - 20 mA 	0 - 10 V 			
						24 VDC			
IP65 IP67	CE	UK CA	UL US		IP65 IP67	CE	UK CA		

DOCUMENTATION

SIGNAL 4.0
IO PRO

MONITOR 4.0

SIGNAL 4.0 IO PRO



MONITOR 4.0



MEDIA

OPERATING DATA

ELECTRICAL DATA

FEATURES

APPROVALS

H ₂ O	SPEC	OIL	AIR	GAS	H ₂ O	SPEC	OIL	AIR	GAS
Flow l/min 	°C 70 -20 				Flow l/min 	°C 70 -20 			
					4 - 20 mA 				
COM3 230.4 kBd	24 VDC					24 VDC			
IP65 IP67	CE	UK CA			IP65 IP67	CE	UK CA		

DOCUMENTATION



BA



BB

BA



BB



MEDIA

OPERATING DATA

ELECTRICAL DATA

FEATURES

APPROVALS



DOCUMENTATION



BC



BF

BC



BF



MEDIA

OPERATING DATA

ELECTRICAL DATA

FEATURES

APPROVALS

DOCUMENTATION



VSB



NV

VSB



NV



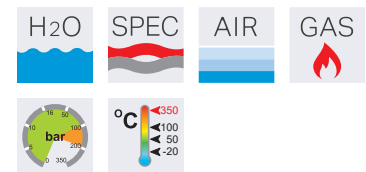
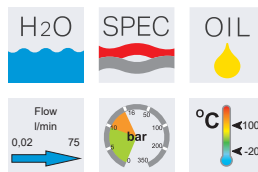
MEDIA

OPERATING DATA

ELECTRICAL DATA

FEATURES

APPROVALS



DOCUMENTATION



SF/SFD

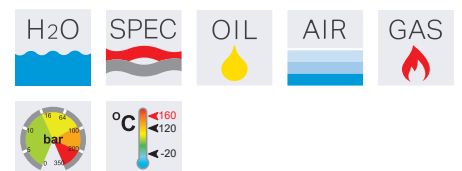
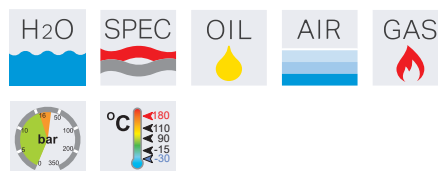


BS-228

SF / SFD



BS



MEDIA

OPERATING DATA






ELECTRICAL DATA

FEATURES


APPROVALS

ICON LEGEND

MEDIA

	Water
	Low-viscosity special media
	Oils and other high-viscosity media
	Air
	Gases


MEASURING PRINCIPLES

	Ultrasonic
	Magnetic-inductive
	Float
	Impeller / turbine
	Paddle / target disc
	Oscillating piston




APPROVALS / CERTIFICATIONS

	Explosion protection
	UL marking for approved components
	CE marking confirms EU conformity
	UKCA marking confirms UK conformity
	IP protection (Ingress Protection), protection against the ingress of dust and liquids



VISCOSITY

	Viscosity range e.g. 30 – 600 cSt
--	-----------------------------------




MEASURING RANGES

	Measuring range in liter per minute, e.g. 10 – 150 l/min
	Measuring range in normal liter per minute
	For all measuring ranges









TEMPERATURE

	Temperature range e.g. -20 – 120 °C
	Design-specific temperature ranges




PRESSURE

	Pressure range
	Design-specific pressure ranges
	Control pressure








ELECTRICAL OUTPUT

	IO-Link
	Analog signal e.g. 4 – 20 mA
	Analog signals (various)
	Frequency output
	Impulse output
	Changeover
	Normally open
	Normally closed

DISPLAY

	Mechanical display
	Sight glass
	Digital display

ORIENTATION

	Universal orientation
	Any installation position can be ordered
	Vertical flow from top to bottom
	Vertical flow from bottom to top
	Horizontal flow from both sides
	Horizontally from left to right
	Horizontally from right to left

FEATURES

	Hall sensor
	Reed switch
	Connector in compliance with EN 175301 - 803
	Connector M12 x 1
	Cable

NOTES

APPLICATIONS

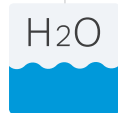
PRACTICAL APPLICATION EXAMPLES

■ WATER TREATMENT

- water supply
- waterworks
- water purification
- pH value adjustment
- boiler water treatment
- water distribution
- condensate return and many more



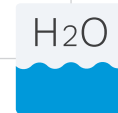
monitoring
for perfect boiler
water



control
for efficient
delivery



efficient handling
of valuable
resources



carbonation
for optimal
pH control



■ MACHINE BUILDING

- cooling units
- hydraulic power units
- lubrication systems
- heat exchange systems
- laser cutting machines
- plastic processing machinery
- machine tools
- punching and many more



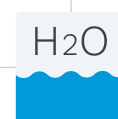
reliable actuators



cooling and
lubrication
for perfect results



cooling
for precise cuts



lubrication
for the highest
requirements

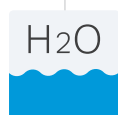


■ POWER GENERATION

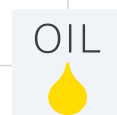
- gear units for wind turbines
- washing systems for glass production
- turbines
- combined heat and power plants
- biofuel production and many more



cleanliness for the
highest demands



lubrication for the
most stringent
requirements



assured lubrication
under changing
conditions



pump
protection



Industrial processes demand reliable, high-performance measurement technology. Heat, pressure, changing media, and challenging environments require solutions that perform reliably and protect equipment over the long term. This is exactly where choosing the right measurement principle—combined with suitable materials—becomes critical.

That's why Meister Strömungstechnik® relies on high-quality materials, robust designs, and measurement technology that integrates easily into existing systems.

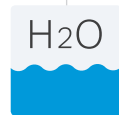
Our flow meters are installed in just a few steps, require minimal maintenance in operation, and have proven themselves in the field for decades. Professionals around the world trust Meister Strömungstechnik's products because they perform reliably in applications where there is no room for compromise.

■ PLANT CONSTRUCTION

- coating plants
- industrial washing equipment
- surface treatment
- industrial ovens
- distillation plants
- plastics processing
- paper manufacturing and many more



precision
for thin layers



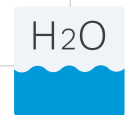
dosage
for clean results



technical gases
for hard surfaces



cooling
for clean solutions

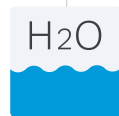


■ PROCESS ENGINEERING

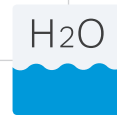
- glass production
- refrigeration units
- flue gas desulfurization
- heat exchange systems
- power plants
- waste incineration
- air compressors
- recycling and many more



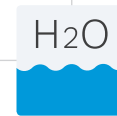
process water
for clean flue gas



cooling
for optimal results



efficient use
of resources



lubrication
for efficient
recycling



■ PROCESS INDUSTRY

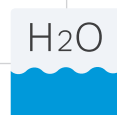
- short path distillation
- distillation of wool wax
- paint production
- production of plastic film
- pharmaceutical process
- mechanical seals
- barrier pressure units and many more



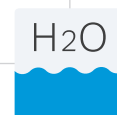
gentle cleaning
of natural products



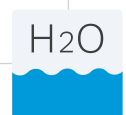
cooling
for bright colors



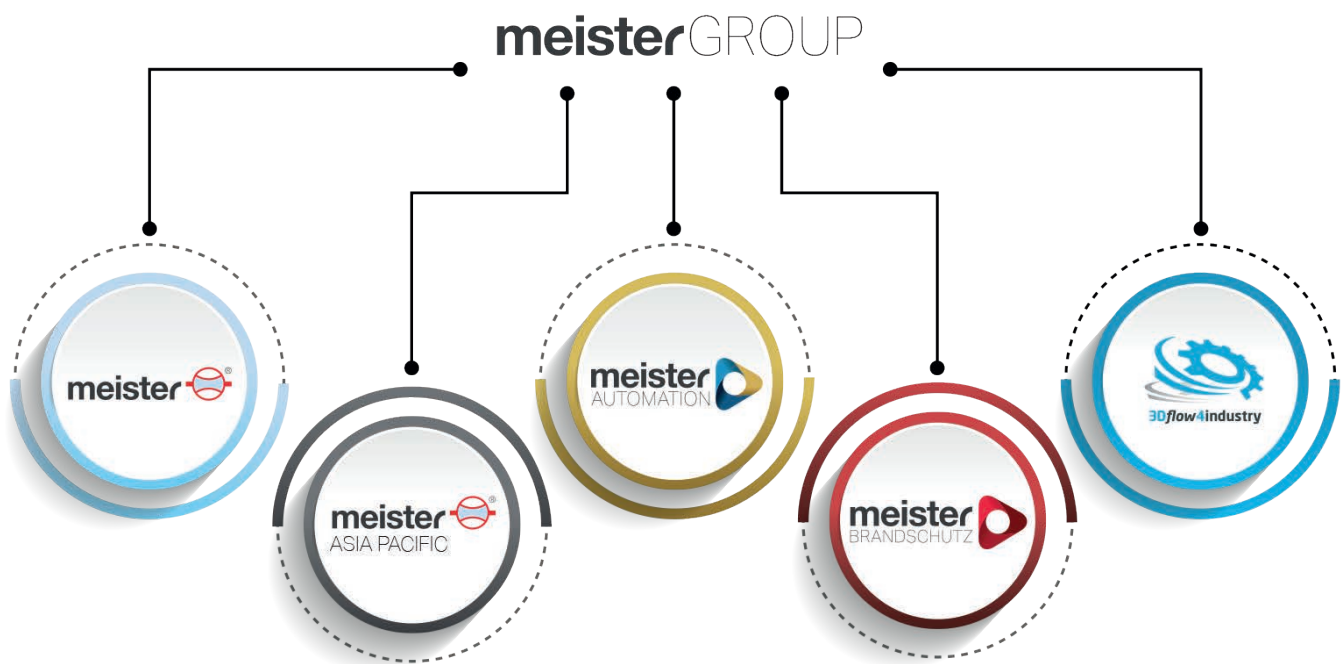
blocking medium
for dynamic seals



cooling
for crystal-clear
films



COMBINED EXPERTISE FOR A MODERN INDUSTRY



MORE KNOW-HOW MORE POSSIBILITIES MORE MEISTER

The MEISTER GROUP brings together five specialized companies under one roof – each with its own expertise and strengths, made even more powerful through collaboration. Together, they share a common goal: to make industrial processes reliable, efficient, and future-ready.

Whether it's flow measurement technology, automation, 3D printing, or fire protection – our customers benefit from deep expertise, short decision paths, and a solution-oriented approach. The result: perfectly matched systems that work seamlessly together – technically sound, economically efficient, and reliable in operation (www.meister-group.eu).

Meister Strömungstechnik GmbH

Everything here revolves around precise and reliable flow measurement for industrial applications. As a second-generation family business, proven technology and modern Industry 4.0 connectivity come together to deliver reliable and flexible solutions.

Meister Asia Pacific Sdn. Bhd.

With our sister company in Kuala Lumpur, Malaysia, the Asian market is served directly by an experienced local team.

Meister Automation GmbH

This is where customized solutions for industrial and process engineering take shape. Independent of manufacturers and in close coordination with technology partners, we combine experience and expertise to deliver fully engineered system solutions.

Meister Brandschutz GmbH

Specializing in custom fire detection and suppression systems for industrial applications. Technical precision and extensive experience result in solutions that protect buildings, equipment, and people.

3D Flow4Industry GmbH & Co. KG

Additive manufacturing opens up new possibilities – from idea to finished component. It accelerates development processes, enables efficient use of materials, and creates new freedom for innovation.

OUR PARTNERS

CONNECTED WORLDWIDE



PEOPLE MAKE OUR TECHNOLOGY WORK

Our measurement technology is only as strong as the people who bring it to life. For over 40 years, we've partnered with companies that share our values: precision, reliability, and a commitment to delivering the right solution for every application – proudly **Made in Germany**.

BECAUSE COLLABORATION IS MORE THAN SALES

To us, partnership is more than a network — it's a mindset. Success happens together. This philosophy drives our international collaborations, from Europe to Asia and everywhere our products are in use.

A key hub for the Asia-Pacific region is our wholly owned subsidiary, Meister Asia Pacific Sdn. Bhd., located in Kuala Lumpur. From there, we support our partners and customers with technical expertise, personalized guidance, and fast response times — ensuring they always receive the best possible solution.

RIGHT BY YOUR SIDE — ANYWHERE IN THE WORLD

Around the world, local specialists are ready to support you. They understand our technology, know your applications, and represent Meister Strömungstechnik® with expertise and dedication. Together, we make industrial measurement simple — reliable, durable, and ready for the future.



Discover our certified
partners here.



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