



Variable area flow meter / flow monitor for aqueous liquids

Type	Meter	Monitor	Measuring ranges l/min	With sight glas	With display	Any installation position	Threaded connections	Operating temperature	Compressive strength up to	All metal execution	Short design	Accuracy	Special features	Inexpensive execution	EX version available	UL version available	SIL certificate
RVO/U-1	x	x	8 - 150	x	x	x	¾", 1"	up to 160 °C	10 bar		x	±10% of full scale		x	x		
RVO/U-2	x	x	0.2 - 28	x	x	x	½"	up to 160 °C	16 bar		x	±10% of full scale		x	x		
RVO/U-4	x	x	0.005 - 5	x	x	x	¼"	up to 160 °C	16 bar		x	±10% of full scale		x	x		
RVM/U-1		x	10 - 150			x	¾", 1"	up to 160 °C	300 bar	x	x	±10% of full scale		x	x		
RVM/U-2		x	0.02 - 30			x	¼", ½"	up to 160 °C	350 bar	x	x	±10% of full scale		x	x		
RVM/U-4		x	0.005 - 5			x	¼"	up to 160 °C	350 bar	x	x	±10% of full scale		x	x		
DUG	x	x	0.2 - 250	x	x	x	¼", ¾", ½", ¾", 1", 1 ¼"	up to 160 °C	10 bar		x	±5% of full scale	large measuring range	x	x	x	
DUM		x	0.2 - 250			x	¼", ¾", ½", ¾", 1", 1 ¼", 1 ½"	up to 160 °C	300 bar	x	x	±5% of full scale	large switching range	x	x	x	
DUM/A		x	0.2 - 250		x	x	¼", ¾", ½", ¾", 1", 1 ¼", 1 ½"	up to 160 °C	300 bar	x	x	±5% of full scale	large switching range	x	x	x	
DWG	x	x	0.1 - 50	x	x		¼", ¾", ½", 1"	up to 160 °C	10 bar		x	±5% of full scale		x	x	x	
DWM		x	0.1 - 50				¼", ¾", ½", 1"	up to 160 °C	300 bar	x	x	±5% of full scale		x	x	x	
DWM/A		x	0.1 - 50		x		¼", ¾", ½", 1"	up to 160 °C	300 bar	x	x	±5% of full scale		x	x	x	
RMU-A		x	2.5 - 15.5			x	½"	up to 160 °C	250 bar		x	±10% of full scale		x	x		
RMU-B		x	0.4 - 18.5			x	¾"	up to 160 °C	250 bar		x	±10% of full scale		x	x		
RVM/UA-2	x	x	0.02 - 30		x	x	¼", ¾", ½"	up to 160 °C	350 bar	x	x	±10% of full scale		x	x		
RVM/UM		x	0.1 - 30			x	1"	up to 160 °C	300 bar	x	x	±5% of switching value		x	x	x	
RVPIU		x	0.02 - 30			x	½"	up to 50 °C	10 bar		x	±10% of full scale	material: PVC-U, inside 1.4571, corrosion-resistant	x			
WY	x	x	2.5 - 100		x	x	½", 1"	up to 100 °C	10 bar		x	±10% of full scale	angle seat installation	x	x		
SGK	x	x	0.1 - 200	x	x			up to 100 °C	10 bar			±1,6% of full scale					
RAMC	x	x	25 - 130,000	x	x		1" - 4"	-180...+370 °C	700 bar	x		±1,6% of full scale			x	x	x
M335	x	x	50 - 60,000	x	x		1", 1 ¼", 1 ½", 2", 2 ½"	up to 100 °C	10 bar			Class 4 VDE / DIN 3513 sheet 2	shatterproof, corrosion-resistant	x			
M123	x	x	1.5 - 1,000	x	x		¾", ½", 1"	up to 55 °C	10 bar			Class 4 VDE / DIN 3513 sheet 2	shatterproof, corrosion-resistant	x			