Flow indicator OT-...AM

- **precise an quick balancing**
- **flow rate displayed directly in l/min**
- **regulating valve with adjustment scale**

Characteristics

The mechanical flow indicator enables a quantitative flow signalling. With the adjustment valve water amounts are stopped exactly and readily.

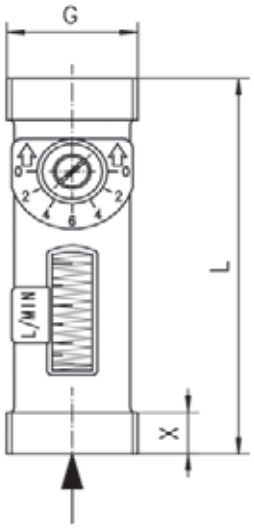
Technical data

Nominal width	DN 8..25	
Process connection	Female thread $G^3/_4A$ G1A	
Display range	0,6..30 l/min	for details see table "Ranges"
$Q_{max.}$	to 30 l/min	
Tolerance	±10 % of the full scale value, minimum 0,2 l/min	
Pressure resistance	PN 10 bar	
Media temperature	-20..+100 °C	
Ambient temperature	-20..+70 °C	
Media	Water	
Materials medium-contact	CW614N, PSU, PP,1.4310, EPD11	
Weight	see table "Dimensions and weights"	
Installation location	Installation position may influence indicating range. Scale arrange - ment for upward flow.	

Ranges

Type	PN bar	Indicating range l/min H_2O	$Q_{max.}$ **rec.** l/min H_2O
OT-020AM024	10	0,6 - 2,4	2,4
OT-020AM035		1,0 - 3,5	3,5
OT-020AM080		2,0 - 8,0	8,0
OT-025AM150		4,0 - 15,0	15,0
OT-025AM300		8,0 - 30,0	30,0

Dimensions and weights



G	Type	L mm	X mm	weight kg
$G^3/_4A$	OT-020AM024	81	9	0,20
	OT-020AM035			
	OT-020AM080			
G1A	OT-025AM150	104	12	0,35
	OT-025AM300			

Ordering code

OT - 1. [ ] 2. [A] 3. [M] 4. [ ]

1.	**Nominal width**		
	020	DN 20 - $G^3/_4A$	
	025	DN 25 - G1A	
2.	**Process connection**		
	A	Male thread	
3.	**Connection material**		
	M	brass	
4.	**Indicating range H_2O**		
	024	0,6 - 2,4 l/min	
	035	1,0 - 3,5 l/min	
	080	2,0 - 8,0 l/min	
	150	4,0 - 15,0 l/min	
	300	8,0 - 30,0 l/min	

Ordering information

- Please indicate flow direction, metering substance and indicating range with your order.