

**GENERAL CHARACTERISTICS**

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

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

Male thread G3/4A to G1A brass



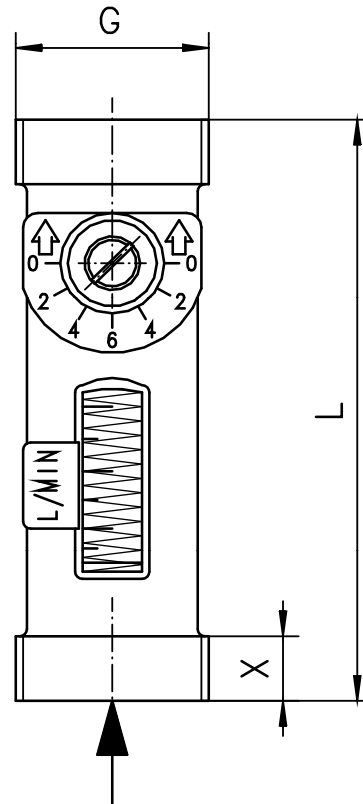
**OT-025AM15**

**TECHNICAL DATA**

|       | G     | Type        | PN<br>bar | Qmax. rec.<br>H <sub>2</sub> O | indicating range<br>H <sub>2</sub> O | pressure loss<br>full scale<br>valve open | L<br>mm | X<br>mm | weight<br>kg |
|-------|-------|-------------|-----------|--------------------------------|--------------------------------------|---|---------|---------|--------------|
| brass | G3/4A | OT-020AM024 | 10        | 2.4 l/min                      | 0.6 - 2.4 l/min                      | 0.06 bar                                  | 81      | 9       | 0.20         |
|       |       | OT-020AM035 | 10        | 3.5 l/min                      | 1 - 3.5 l/min                        | 0.04 bar                                  | 81      | 9       | 0.20         |
|       |       | OT-020AM080 | 10        | 8 l/min                        | 2 - 8 l/min                          | 0.08 bar                                  | 81      | 9       | 0.20         |
|       | G1A   | OT-025AM150 | 10        | 15 l/min                       | 4 - 15 l/min                         | 0.04 bar                                  | 104     | 12      | 0.35         |
|       |       | OT-025AM300 | 10        | 30 l/min                       | 8 - 30 l/min                         | 0.15 bar                                  | 104     | 12      | 0.35         |

Indicating range is calibrated for vertical upward increasing flow.

tolerance ±10% of full scale  
 media temperature max. 100°C



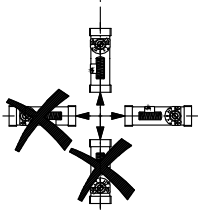
**MATERIALS**

body brass Ms58  
 tube plastic PSU  
 piston plastic PP  
 spring 1.4310  
 seal EPDM

**ELECTRICAL DATA**

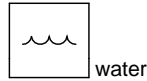
No electronical components

**MOUNTING POSITION**



Installation position may influence indicating range. Scale arrangement - ment for upward flow.

**METERING SUBSTANCES**



**NOMENCLATURE**

For combination see table "technical data"

| OT- | 020 | A | M | 024 |   | basic type specification       |
|-----|-----|---|---|-----|---|--------------------------------|
| OT- |     |   |   |     | ● | Flow indicator with valve      |
|     | 020 |   |   |     | ● | nominal diameter DN 15 - G3/4A |
|     | 025 |   |   |     | ● | nominal diameter DN 20 - G1A   |
|     |     | A |   |     | ● | male thread                    |
|     |     |   | M |     | ● | brass                          |
|     |     |   |   | 024 | ● | 0,6 - 2,4 l/min                |
|     |     |   |   | 035 | ● | 1 - 3,5 l/min                  |
|     |     |   |   | 080 | ● | 2 - 8 l/min                    |
|     |     |   |   | 150 | ● | 4 - 15 l/min                   |
|     |     |   |   | 300 | ● | 8 - 30 l/min                   |

**IMPORTANT FOR YOUR ORDER**

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

All technical changes reserved

●BASIC Standard ○BASIC Programme option □VARIO Special option ⊕ PLUS Accessories ✗not recommendable