



LXSG-15E<sub>6</sub> ~ 20E<sub>6</sub>



LXSG-15E<sub>5b</sub> ~ 20E<sub>5b</sub>



LXSG-20E<sub>3</sub>



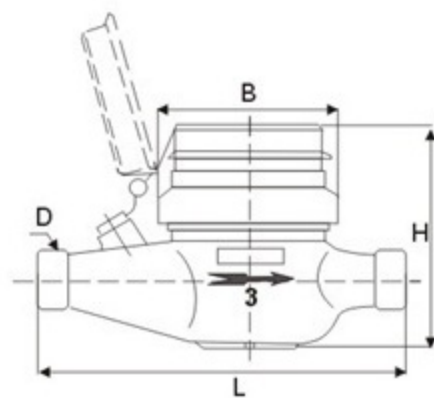
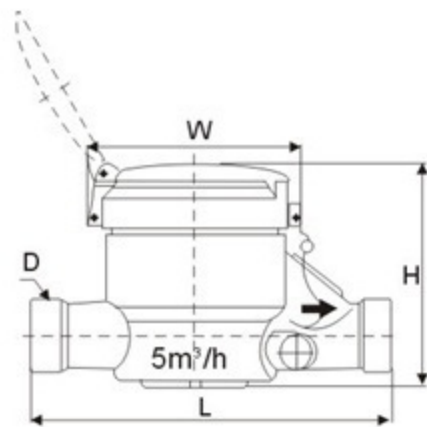
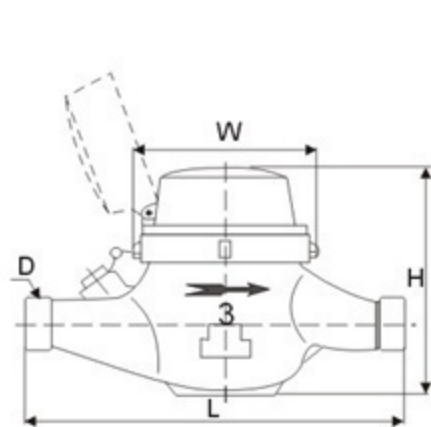
LXSG-15E<sub>5a</sub> ~ 20E<sub>5a</sub>

### Technical Data

| Nominal size DN(mm) | Class of measurement | Overload flow-rate q <sub>s</sub> (m <sup>3</sup> /h) | Permanent flow-rate q <sub>p</sub> (m <sup>3</sup> /h) | Transitional flow-rate q <sub>t</sub> (l/h) | Minimum flow-rate q <sub>min</sub> (l/h) |
|---------------------|----------------------|---|--|---|--|
| 15                  | B                    | 3   | 1.5  | 120   | 30                                       |
| 20                  | B                    | 5   | 2.5  | 200   | 50                                       |

### Overall Dimension and Weight

| Type                  | Size (mm) | Length (mm) L | Width (mm) W | Height (mm) H | Connecting Thread D | Weight (kg) |
|-----------------------|-----------|---------------|--------------|---------------|---------------------|-------------|
| LXSG-20E <sub>3</sub> | 20        | 165           | 98           | 103           | G 1" B              | 1.7         |
| LXSG-15E <sub>5</sub> | 15        | 165           | 80           | 100           | G 3/4" B            | 1.1         |
| LXSG-15E <sub>6</sub> | 15        | 165           | 80           | 100           | G 3/4" B            | 1.5         |



### Features:

- Dry-dial, magnetic drive, protected against external magnetic tampering
- Vacuum sealed register, frost resistant, keeps clear reading for long time
- LXSG-15E<sub>5</sub> can be rotated in any direction for convenient reading and have horizontal or layered register for option
- Brass body can be painted
- External adjusting device
- For cold water
- The meters conform to ISO4064 Standard Class B
- The meter are available with LCD reading register

### Working Condition

- Water temperature  $\leq 50^{\circ}\text{C}$
- Water pressure  $\leq 1\text{MPa}$   
(PN: 1.6MPa/16bar)
- $\Delta P \leq 0.1\text{MPa}$

### Accuracy

- From minimum flow-rate ( $q_{\min}$ ) inclusive, to transitional flow-rate ( $q_t$ ), exclusive:  $\pm 5\%$
- From transitional flow-rate ( $q_t$ ) inclusive, to overload flow-rate ( $q_s$ ), exclusive:  $\pm 2\%$

