

Dry-dial vane-wheel single-jet water meter

JS Master+

Basic info

For measuring the flow and volume of water with a temperature up to 30 °C or 50 °C or warm water with a temperature up to 130 °C in the closed-circuit system with the full flow of the flux, and on the maximum working pressure up to 16 bar (PN16). Suitable for installation in the horizontal hoses (pipelines) with the counter directed upwards (H) and in vertical or horizontal hoses with the counter directed sidewards (V). Water



meters JS Master + are equipped with impulse transmitter (JSNK) or adapted for installation of the transmitter (JS-NKP), in standard version with five-barrel counter (IP65), brass housing, antimagnetic protection. Water meters are adapted to operation in the systems of remote data transfer (AMR).

Metrological class

- Cold water R100 H; R50 V
- Warm water R80 H; R40 V

Product features

- Preequipped for installation of: radio module for communication in the Wireless M-Bus, impulse module (notapplicable to JS-NK and JS-NKP)
- Easy reading of the water meter counter
- Hermetic counter (with increased tightness) resistant to steaming
- Counter mechanism with blockade against multiple rotating, at rotation angle more than 360°
- Protection against mechanical tampering
- Double-sided rotor bearing

Technical data

Type*	Q₃ [m³/h]	DN [mm]	Lenght [mm]	Connection
WATER METERS for cold water				
JS 6,3 Master+	6,3	25	260	G1¼
JS 6,3-XX* Master+	6,3	25	260	G11⁄4
JS 6,3/165 Master+	6,3	25	165	G1¼
JS 6,3/165-XX* Master+	6,3	25	165	G11⁄4
JS 10-G1¼ Master+	10	25	260	G1¼
JS 10 Master+	10	32	260	G1½
JS 10-XX* Master+	10	32	260	G1½
JS 16 Master+	16	40	300	G2
JS 16-XX* Master+	16	40	300	G2
WATER METERS for warm water				
JS130 6,3 Master+	6,3	25	260	G11/4
JS130 6,3-XX* Master+	6,3	25	260	G11//4
JS130 10-G1¼ Master+	10	32	260	G11//4
JS130 10-G11/4-XX* Master+	10	32	260	G1¼
JS130 10 Master+	10	32	260	G1½
JS130 10-XX* Master+	10	32	260	G1½
JS130 16 Master+	16	40	300	G2
JS130 16-XX* Master+	16	40	300	G2

Contact

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