

## DRY-DIAL VANE-WHEEL MULTI-JET WATER METERS WS

### USAGE

For measuring the flow and volume of the cold water with a temperature up to 30°C in the closed-circuit systems with the full flow of the flux with maximum working pressure up to 16 Bar (PN16).

Suitable for installation in the horizontal pipelines with counter directed upwards (**H**), in the multi-family houses and manufacturing plants. It proves itself great in the billing systems (possibility of installing the radio module or Reed contact).

### ACCURACY CLASS:

- Cold water **R100 – H** (= B+ class according to ISO4064)



Tabela 4. BASIC TECHNICAL CHARACTERISTICS

Type*	Q3 [m <sup>3</sup> /h]	DN [mm]	Length [mm]	Thread	Weight [kg]		Temper. class	Pulse Value 1K	
					Without transmitter	-NK; -NKP		NK	
								Standard	On request
■ WS 2,5	2,5	15	165	G¾	1,2	1,4	T30, T50	10 dm <sup>3</sup>	100 dm <sup>3</sup>
■ WS 4	4	20	190	G1	1,4	1,6			
■ WS 6,3	6,3	25	260	G1¼	1,9	2,1			
■ WS 10	10	32	260	G1½	2,1	2,3			
■ WS 16	16	40	300	G2	3,9	4,1		100 dm <sup>3</sup>	10 dm <sup>3</sup>

\*)-NK – pulse transmitter (Reed contact)- remote transmission of the volume indications,  
-NKP – preequipment of water meter for installation of the NK transmitter (Reed contact).

### FEATURES AND ADVANTAGES

- The new generation protection against the external magnetic field , resistant according to PN-EN 14154
- Indications reliability- fulfils the newest metrological requirements of MID
- Hermetic counter (with increased tightness) resistant to steaming
- Protection against mechanical tampering
- NK Water meters preequipped to cooperate with the AT-WMBUS-04 external radio module