

ETK/ETW

Apartment Water Meters

Single-jet dry dial meter with modular counter Class B

Our single-jet meter is suited to flow rates of up to Qn 2,5. It has a very low starting value and can be installed horizontally or vertically. The compact design of the dry dial meter allows it to be installed in confined or hard-to reach places. Its 8-digits roller counter guarantees correct readout results.

ETK can be used for cold water up to 30°C.

The hot water version ETW is an alternative for temperatures of up to 90°C.

PERFORMANCE CHARACTERISTICS

- Innovative counter
- Pulse Unit (Reed switch) for remote readout systems, sold separately.
- Standard 1 pulse per 1 litre
- For measuring consumption of individual apartments.
- The cold water model offers safety up to 50°C
- The hot water model offers safety up to 100°C
- For horizontal and vertical installation



ZENNER CODE	HYDROFLOW CODE	SIZE	SPECIAL FEATURES
136207 ETK-M	WMZAMK15	15mm	Cold
136209 ETK-M	WMZAMK20	20mm	Cold
136208 ETW-M	WMZAMW15	15mm	Hot
136210 ETW-M	WMZAMW20	20mm	Hot
107423 ETK-M/ETW-M	WMZAM-N		Reed Switch/Pulse for Apartment Meters Hot/Cold

TECHNICAL DATA FOR THE MODELS ETK, ETW				
Nominal diameter	DN	mm	15	20
		Inches	1/2	3/4
Nominal flow	Qn	m ³ /h	1,5	2,5
Maximum flow	Qmax	m ³ /h	3	5
Minimum flow	Qmin	l/h	30	50
Start-up flow rate		l/h	10	14
Metrological class			B*H	B*H
			A*V	A*V
Display range	min	l	0,05	0,05
	max	m ³	99.999	99.999
Maximum temperature		°C	30°C cold / 90° hot	30°C cold / 90°hot
Operating pressure	PN	bar	10	10
Pulse value		l/Imp	1	1
Overall length without connectors		L2 mm	110	130
Overall length with connectors		L1 mm	190	228
Thread at meter G x B	D1	Inches	3/4	1
Thread at connector R x	D2	Inches	1/2	3/4
Height	H1	mm	70	70
	H2	mm	80	80
Width	B	mm	64	64
Weight		kg	0,42	0,52

*H = Horizontal

* V = Vertical

All accuracies are listed as installed horizontal.

