

2499 IMP

Woltman pulse water meters

Technical Data Sheet



Description

The Water meters 2499 DF are a water intake meters. These water meters are available from DN 50 up to DN 150, and are approved by water companies and municipalities for the measuring to main users (multi-store buildings, industries, etc.).

- Dry dial
- Direct reading by 6 numeric rolls
- Magnetic transmission
- Water meter for cold water
- Integrated dry contact pulse generator (cable 2m)
- Pre-equipped for 2 pulses
DN 50 to 150 : pulse 100 and 1000L
The standard pulse value has to be specified when ordered for connection



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DN	L mm	Q3 MID	Q3/Q1 Ratio	PFA in bar	Ref.	Designation	Weight Kg
50	200	25	R100 H63V	16	149B7350	EF Water meter	10,50
65	200	40	R100 H63V	16	149B7402	EF Water meter	11,80
80	225	63	R100 H63V	16	149B7341	EF Water meter	13,40
100	250	100	R100 H63V	16	149B7346	EF Water meter	16,90
150	300	250	R100 H63V	16	149B7372	EF Water meter	31,50



Technical features

Température d'utilisation EF	50 °C
Permissible operating pressure (PFA) in water	16 bar
Connection	Flanged
Mediums	Water

Approvals

ACS

International construction Standards :

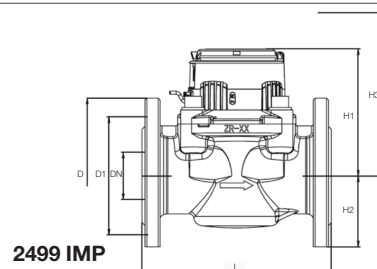
All our water meters are all marked and are EC approved.

Installation

The connection diameter of the water meter is always over the internal bore of the meter.

Sizing

DN	L	H1	H2	H3	D	D1
"	mm	mm	mm	mm	mm	mm
2	50	200	135	75	230	165
2 1/2	65	200	135	85	230	185
3	80	225	143	95	256	200
4	100	250	152	105	266	220
6	150	300	183	135	373	285



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365 rue du Lieutenant Putier • 71530 Virey-Le-Grand • France

Tel. +33 03 85 97 42 00 • Fax +33 03 85 97 42 42

contact@wattswater.com • www.socla.com

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