499 DFB

Turbine water meters with multiple jets

Technical Data Sheet

socla.com

SOCLA

A WATTS Brand

Description

The Water meter 499 DFB is a 1st take counters. The water meter are available from DN 15 up to DN 50, and are approved by water companies and municipalities for the measuring to main user (multi-store buildings, industries, etc..).

- Dry dial
- Direct reading by 5 numeric rolls
- Direct transmission
- Water meter for cold water

499 DFB

Turbine water meters with multiple jets

DN	L mm	Q3 MID	Q3/Q1 Ratio	PFA in bar	Ref.	Designation	Weight Kg
25	260	6,3	R160H	16	**149B7231**	EF water meter	1,95
32	260	10	R160H	16	**149B7232**	EF water meter	2,00
40	300	16	R160H	16	**149B7233**	EF water meter	4,30
50	300	25	R80H 40V	16	**149B7234**	EF water meter	4,50

Technical features	
Operating temperature EF	Maxi. 50 °C
Permissible operating pressure (PFA) in water	16 bar
Connection	Male/male
Mediums	Water

Approvals

ACS

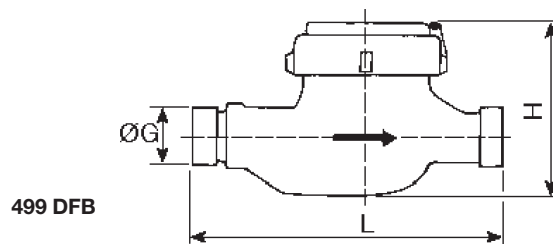**International construction Standards :**
All our water meters are all marked and are EC approved.

Installation

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

Sizing

Thread (øG)			L	H
c	"	mm	mm	mm
25	1 1/4	33/42	260	130
32	1 1/2	40/49	260	130
40	2	50/60	300	145
50	2 1/2	66/76	300	145

499 DFB

SOCLA

A WATTS Brand

certified : ISO 9001 version 2015
ISO 18001