

# AQUARIUS

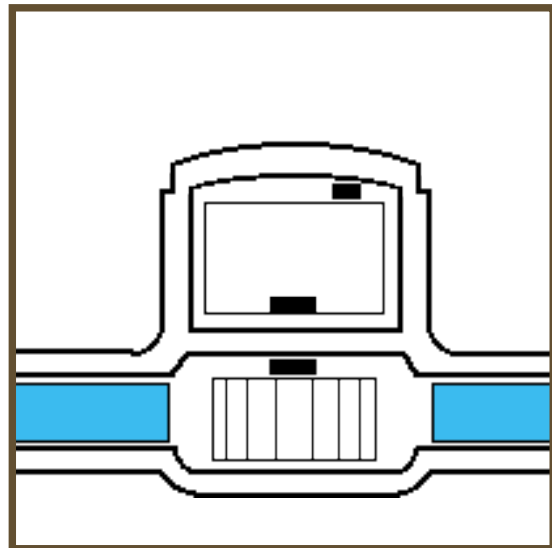
## Modular singlet jet magnetic transmission hot and cold water meter

Aquarius is a domestic water meter designed to measure consumption of hot or cold water in housing blocks. It comes in various standardized lengths and diameters.

It is EEC certified class B in the horizontal position and class A in the vertical position.

Magnetic transmission ensures complete isolation of the register from the hydraulics. This register swivels for easier index reading.

It belongs to the Sappel modular range and can be equipped, even after installation, with the Pulsar pulse emitter to connect with the Izar



radioreading system, the Draco dosing device or the Cursa consumption analyser.



# Main technical characteristics

<b>Designation</b>	<b>AQUARIUS</b>							
Caliber DN mm	15				20			
Installation	Horizontal		Vertical		Horizontal		Vertical	
	Cold	Hot	Cold	Hot	Cold	Hot	Cold	Hot

## Measuring range (m<sup>3</sup>/h)

Minimu flowrate	0.03	0.06	0.05	0.1
Transistion flowrate	0.12	0.15	0.2	0.25
Nominal florate	1.5		2.5	
Maximum flowrate	3		5	

## CEE - Approval

Class	B		A		B		A	
Approval number	F 94 382.002	F 91 392.001	F 94 382.002	F 91 392.001	F 94 382.002	F 94 392.002	F 94 382.002	F 94 392.002

## Head loss

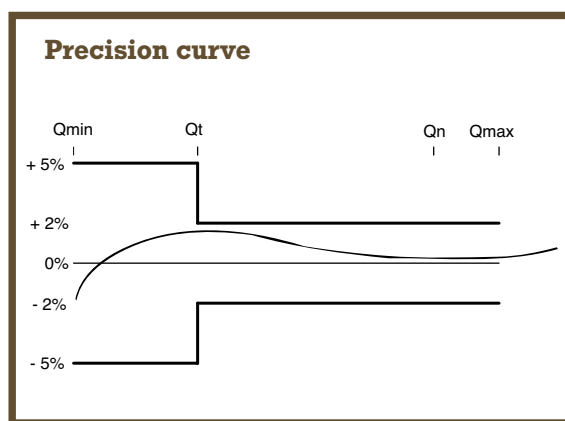
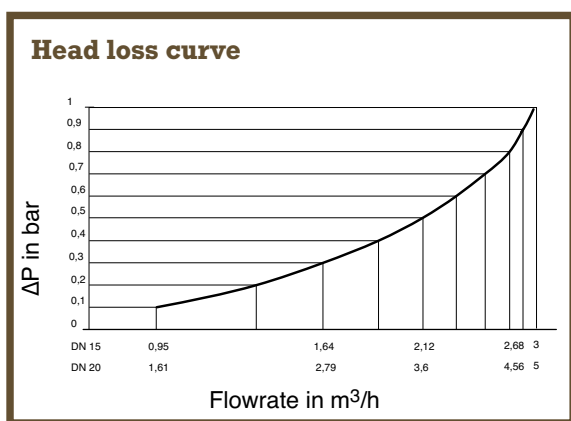
Kvs ( $\Delta P = Q^2/Kvs^2$ )	3	5
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## Temperatures and pressures

Maximum T. °C	30	90	30	90	30	90	30	90
Max. operating P.	16 bar							

## Dimensions, weight and connections

Length mm	80 or 110	130
Width mm	88	88
Height mm	82	86
Threaded connectors	3/4"	1"
Weight Kg	0.47 or 0.52	0.61



Options : Pulse emitter Pulsar : 1 imp./litre

Document non contractuel - Caractéristiques à se faire préciser avant commande

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If you have any question, please do not hesitate to contact us :



**HEAD OFFICE** B.P. 160 - 67 rue du Rhône - 68304 Saint-Louis Cedex - France  
 Tel. +33 (0)3.89.69.54.00 - Fax +33 (0)3.89.69.72.20  
 Web: www.sappel.com - E-mail: info@sappel.com

**EXPORT** B.P. 160 - 67 rue du Rhône - 68304 Saint-Louis Cedex - France  
 Tel. +33 (0)3.89.69.54.21 - Fax +33 (0)3.89.69.54.22  
 E-mail: export@sappel.com

Imprimerie P. BIELERS S.A. - 68330 Huningue