

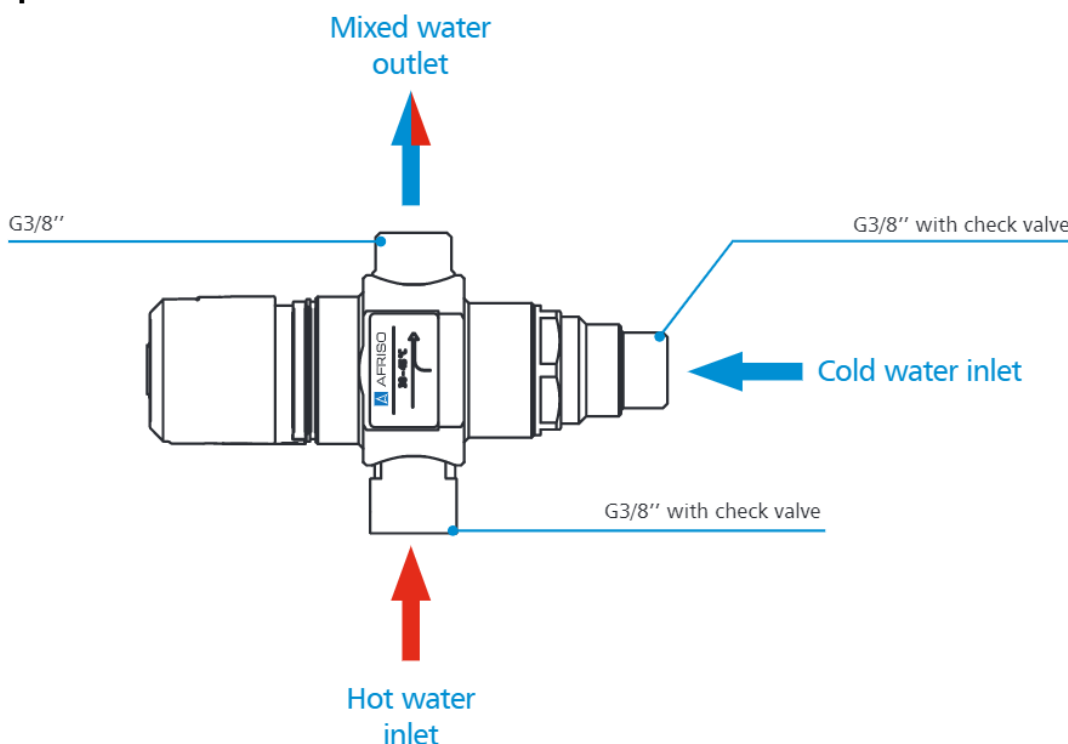
1. Application

Anti-scald valve ATM 112 is designed to control the hot water temperature prepared for water taps. The valve allows to change the outlet temperature in the range of 30-50°C and protect users from scalding. Anti-scald valve ATM 112 is intended for use under washbasin. It designed to be used with traditional taps (hot water and cold water provided separately) or spouts (only mixed water provided).

2. Kit contents

Included: anti-scald valve ATM 112, connection hose, tee connector, strainer and set of seals.

3. Description



4. Technical data

Parameter	Value/description
Static pressure	max 10 bar
Dynamic pressure	max 5 bar
Working temperature	max 90°C
Temperature range	30÷50°C
Kvs	0,35 m ³ /h
Required flow	min 2l/min
Temperature stability	±2°C
Body	CW617N
Housing and cover	ABS
Pressure ratio	max 2:1

5. Most common applications

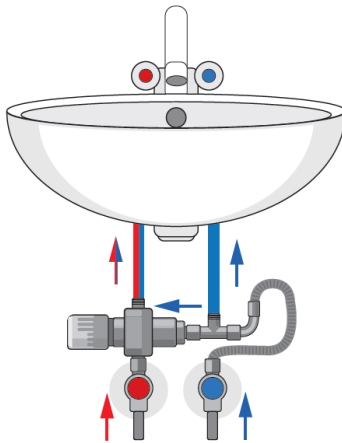


Fig. 1. Installation under traditional taps (hot water and cold water provided separately).

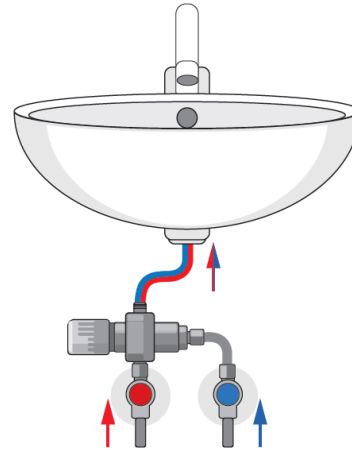


Fig. 2 Installation under spouts (only mixed water provided). Typical for public applications.

6. Catalogue number

Art.-Nr	Name / description
12 112 00	Anti-scald valve ATM 112 for easy installation under washbasin

7. Approvals and certificates

The thermostatic mixing valves ATM comply with the Pressure Directive PED 2014/68/EU and according to article 4.3 (sound engineering practice) must not wear the CE mark.