

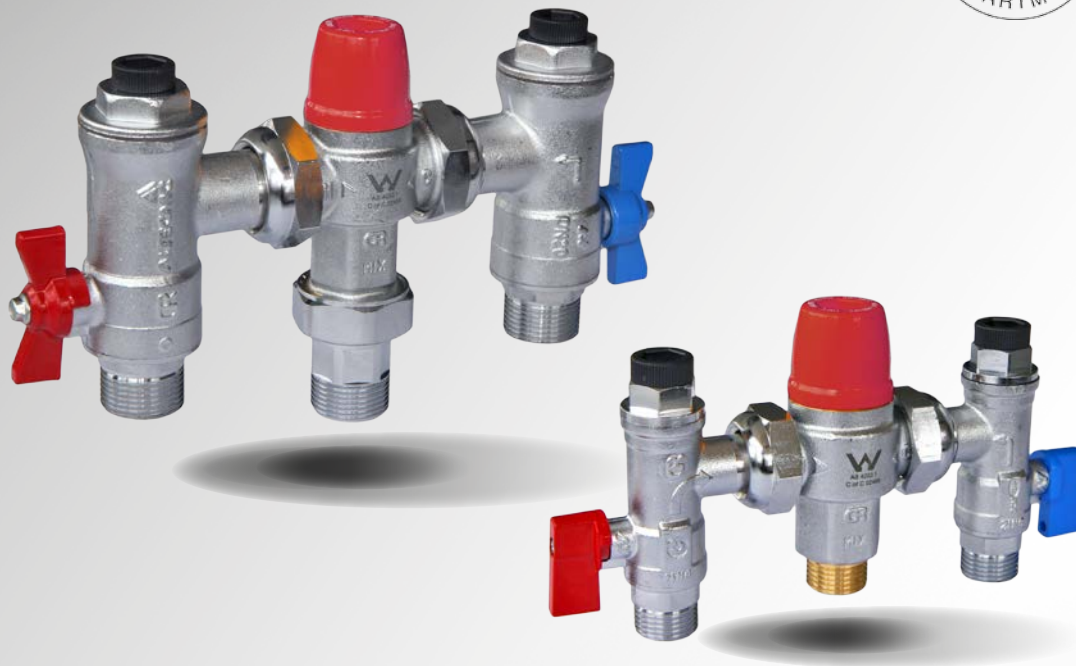


THERMOSTATIC MIXING VALVE

15MM, 20MM



AS 4032.1
C of C 02466



PROVIDES SAFE TEMPERATURE WARM WATER

FUNCTION AND FEATURES

- | | |
|---|---|
| ■ Available in 15mm and 20mm | ■ Suitable for multiple outlet applications |
| ■ Superior flow rates | ■ Easy to service |
| ■ Watermarked & NSW Health Approved | ■ Superior temperature stability |
| ■ 20kPa - 500kPa dynamic pressure range | ■ 6:1 Inlet pressure ratio |

PRODUCT SPECIFICATIONS

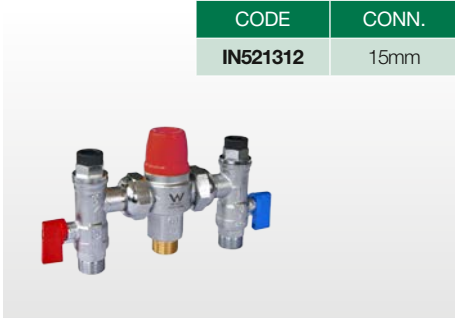
The Caleffi IN5213 series is a high performance thermostatic mixing valve and has been specifically designed and manufactured to meet and exceed the requirements of: "AS 4032.1 Thermostatic Mixing Valves-Materials, Design and Performance requirements".

In certain sections of our society, there is a need to protect the most vulnerable from the danger of scalding caused by hot water. Hence, the need for thermostatic mixing valves. The Caleffi IN5213 series provides water at a safe and usable temperature in situation where the control of the temperature of the water discharging from an outlet is of the utmost importance, i.e. within hospitals, schools, nursing homes, etc.

The valve is designed to prevent the flow of water discharging from the mixed water outlet in the event of the failure of hot or cold supply. The valve is complete with strainer and check valve at both hot and cold inlets.

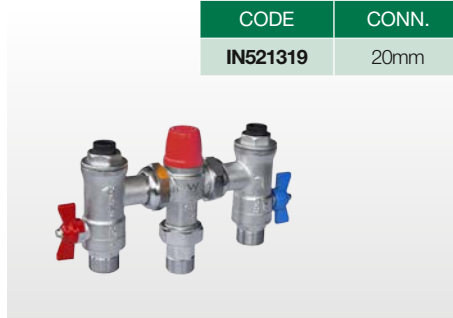
THERMOSTATIC MIXING VALVE 15MM

CODE	CONN.
IN521312	15mm

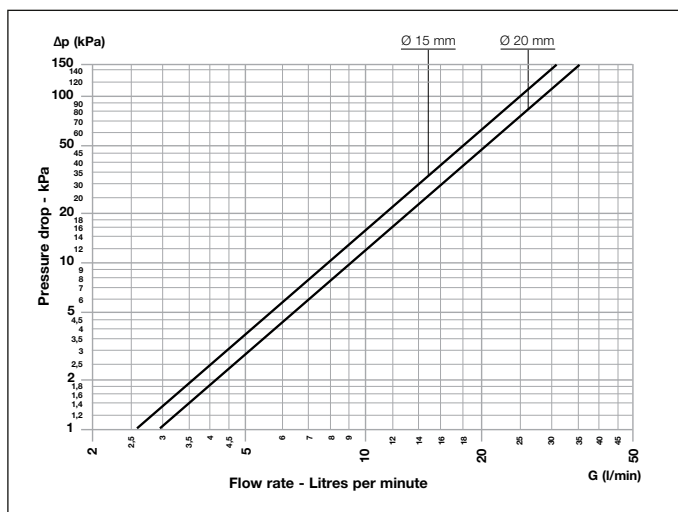


THERMOSTATIC MIXING VALVE 20MM

CODE	CONN.
IN521319	20mm



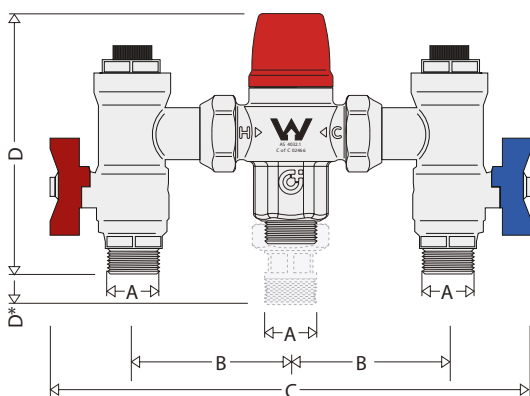
PRESSURE LOSS CHART



TECHNICAL SPECIFICATIONS

TEMPERATURE ADJUSTMENT RANGE	30-50°C
TEMPERATURE CONTROL	± 2°C
COLD INLET TEMPERATURE RANGE	5-30°C
HOT INLET TEMPERATURE RANGE	55-85°C
MAXIMUM WORKING PRESSURE (STATIC)	1400kPa
DYNAMIC PRESSURE RANGE	20-500kPa
MAXIMUM UNBALANCED SUPPLY PRESSURE	6:1
MINIMUM FLOW RATE	4 l/min

DIAGRAM



* Only for IN521319

CODE	IN521312	IN521319
A	15mm	20mm
B	60.5	74
C	194	230
D	103	130.5



All Valve
INDUSTRIES

280712-01

WE RESERVE THE RIGHT TO CHANGE OUR PRODUCTS AND THEIR RELEVANT TECHNICAL DATA, CONTAINED IN THIS PUBLICATION, AT ANY TIME AND WITHOUT PRIOR NOTICE.

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