



product
preview



1954
65
years
2019

dal 1954 made in Italy
Barberi[®]
RUBINETTERIE INDUSTRIALI s.r.l.



**THERMOSTATIC
REGULATING
GROUP**

27B

**NEW
DESIGN**



**LCD THERMOMETERS AND
MONOBLOC MIXING VALVE**



FASTER INSTALLATION



**VERSATILE AND
REVERSIBLE**



27B.N

New Design

Recessed regulating group with thermostatic mixing valve 20–43 °C. The group is supplied with temperature gauge and integrated air vent. Complete with fittings for manifold connection. Version without pump on request.

Temperature adjustment range: **20–43 °C**





Max working temperature: **90 °C**




Max working pressure: **10 bar**

Connection centre distance to secondary manifold: **211 mm**

Flow coefficient Kv of the mixing valve only





BAFA
L I S T

Code	Size	Kv	Pump	
27B 040 NOP 1 	G 1 M	2,5	wilo Para 25-130/7-50/SC-12	1
27B 040 NOS 1 	G 1 M	2,5	GRUNDFOS UPM3 AUTO L 25-70 130	1
27B 040 NOM 1 	G 1 M	2,5	GRUNDFOS (Extra EU) UPSO 25-65 130	1

	NUMBER OF PIECES IN CARTON
	ARTICLE THE BEST SELLER
	NEW ARTICLE

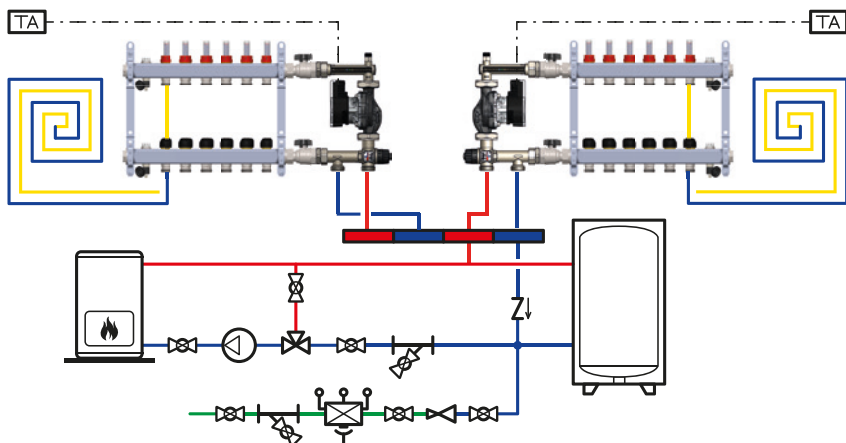
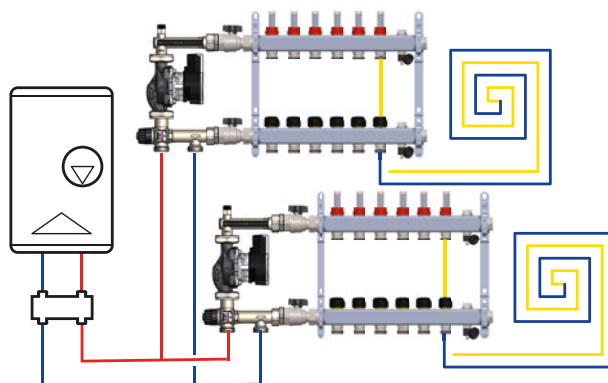


HIGHLIGHTS

-  **NEW DESIGN** of the T-fitting, with thermometers and air vent, and monobloc mixing valve
-  **IMMEDIATE REVERSIBILITY** thanks to the LCD thermometers placed on both sides of the group
-  **INCREASED SAFETY:** the monobloc mixing valves features a built-in T-fitting for the return toward the generator. In this way, the are less hydraulic connections to be performed
-  **FAST INSTALLATION AND MAINTENANCE:** group ready to use with all 1" connections for a uniformity of installation

DESCRIPTION

Pre-assembled pump group for fixed point regulation and circulation of mixed fluid. Allows the circulation of the thermal fluid, coming from the primary circuit, by keeping the temperature at a pre-set value (fixed point) through the help of a mixing valve with thermostatic element. It is used in heating systems in general and radiant panel systems. The group is composed of a pump, thermostatic mixing valve, flow LCD thermometers, manual air vent, fittings for secondary distribution manifolds. The group can be installed with the secondary distribution manifolds on the right or the left.



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