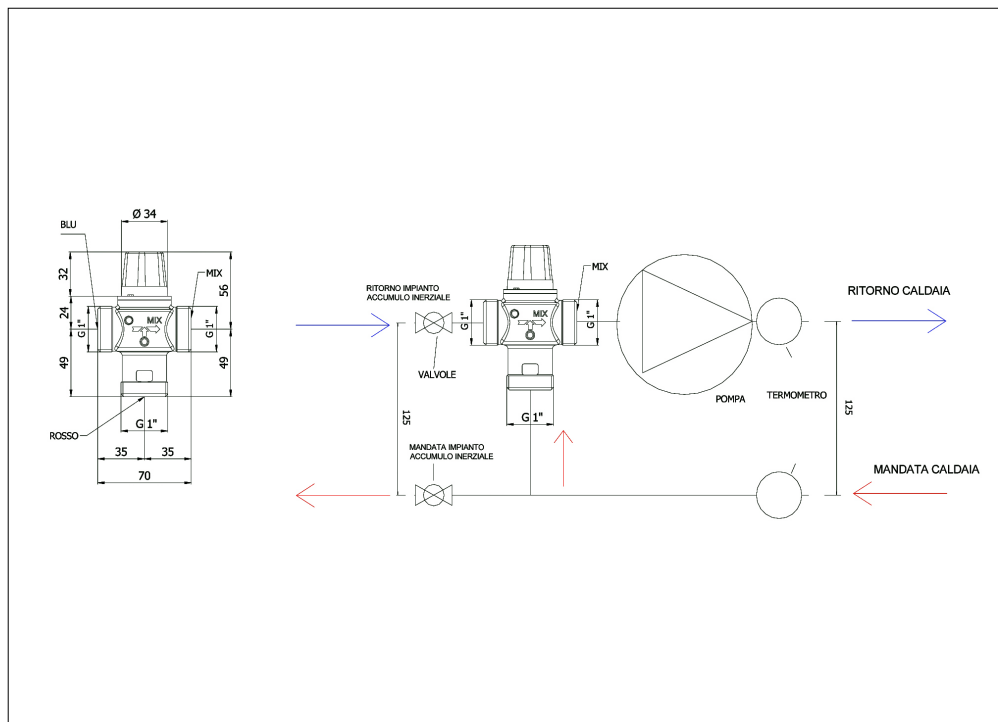




Product code	TMA100M50	Product Family	MISCELATORI INDUSTRIALI	Collection	Various mix
Description	Thermostatic mixer				
Certifications	TUV UNI EN ISO 9001 system certification.				
Prestazioni	Particularly suitable for use in closed circuits where it is necessary to constantly regulate the return water temperature to the boiler. Their use helps improve the performance of heat generators by increasing the system's startup speed and limiting condensation formation.				
Features	Mixer preset at the factory to a temperature of 50 ± 5 °C, suitable for low-temperature generators. Up to 50 °C, the valve keeps the circuit bypass open, maintaining hot water in the boiler and thus preventing condensation formation. At temperatures between 50 and 55 °C it gradually opens the circuit and closes the by-pass. Above 55 °C the by-pass is completely closed and the valve sends all the fluid to the user so the temperature can rise to the maximum value and the system is fully operational. Connections 1" M 90° inlet connections, particularly advantageous in applications with parallel supply and return pipes, and in temperature control units with a 125 mm center-to-center distance between pipes.				
Materials	Brass.				
Installation	Connect to the hydraulic system respecting the connections: Hot water inlet = red mark. Cold water inlet = blue mark. Mixed water outlet = Mix. Check the hydraulic seal				
Maintenance	Periodically check the correct fastening of the accessories. To eliminate any limescale formation, immerse the product in white vinegar for a few hours, moving it from time to time. Do not use other types of descalers. Do not disassemble internal components. Do not use the product for purposes other than those intended.				
Packaging	Packaging: in cardboard box Dimensions: 140 x 90 x 50 (mm) Packaging volume: 0,00063 m ³ Weight: 0,5 (kg)				
Weight	0.53				