

# TV600071

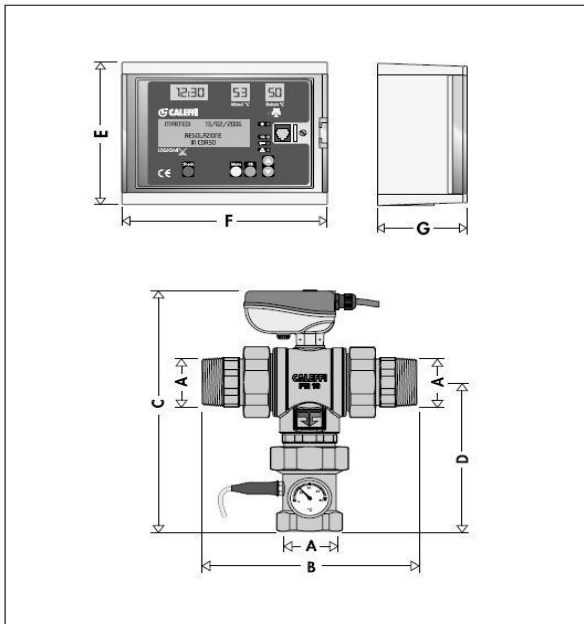
Caleffi 6000 32mm Legiomix



## Technical Specification

- Valve body materials: brass EN 12165 CW617N
- Ball: brass EN 12165 CW614N, chrome plated, POM
- Maximum working pressure (static): 10bar
- Maximum inlet temperature: 100°C
- Actuator: Electric supply: 24V - 50/60 Hz directly from the regulator
- Power consumption: 6 VA
- Protection cover: self-extinguishing V0
- Protection class: IP 65
- Housing: self-extinguishing
- ABS Electric supply: 24V (ac) 50/60 Hz
- Power consumption: 6.5 VA
- Adjustment temperature range: 20–85°C
- Disinfection temperature range: 40–85°C
- Ambient temperature range: 0–50°C
- Protection class: IP 54 (Class II appliance)

### Dimensions



| Code   | A      | B   | C   | D     | E   | F   | G   | Mass (kg) |
|--------|--------|-----|-----|-------|-----|-----|-----|-----------|
| 600054 | 3/4"   | 135 | 216 | 102,5 | 145 | 180 | 105 | 2,4       |
| 600064 | 1"     | 159 | 237 | 106,5 | 145 | 180 | 105 | 3,3       |
| 600074 | 1 1/4" | 184 | 257 | 113,5 | 145 | 180 | 105 | 3,7       |
| 600084 | 1 1/2" | 232 | 306 | 181   | 145 | 180 | 105 | 9,5       |
| 600094 | 2"     | 240 | 311 | 186   | 145 | 180 | 105 | 9,7       |



## Application

The Caleffi 6000 32mm Legiomix is used in plumbing systems to control water temperature and is installed mostly in plant rooms.

## Warranty

[Download the latest warranty statement](#)

## Features

- Electronic 6000 thermostatic tempering valve with 32mm unions.
- For use on high demand centralised hot water systems with a flow rate between 17 and 468L/min ( $\Delta p = 1.5\text{bar}$ )
- Union connections with fibre washer seal (without check valves)
- Temperature range adjustable 20-80°C
- Temperature control +/- 2°C
- Thermostatic Disinfection Programming
- Transformer included
- Hourly flow and return temp data log for previous month
- 24V BMS integration and remote control via Modbus

Note: These valves are sized by flow rate, not by pipe size. Please speak to our technical team if you need further assistance.