

# HS167664HE4

Caleffi Electronic Mixing Station 32mm

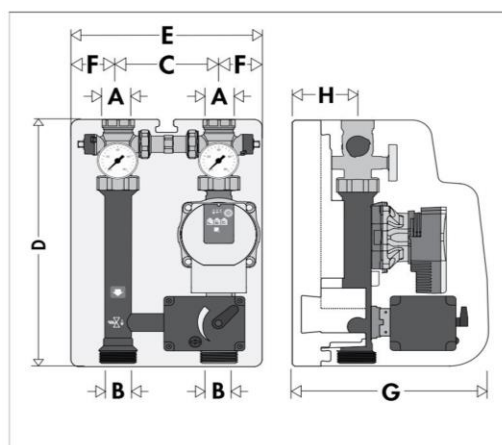


## Technical Specification

- Medium: water, glycol solutions
- Max. percentage of glycol: 30%
- Maximum working pressure: 1000 kPa (10 bar)
- Minimum working pressure: 80 kPa (0.8 bar)
- Maximum working temperature: 100°C
- Pump model: PARA 25/9
- Nominal thermal capacity\*
  - 15.5kW Cooling
  - 31kW Heating
- \* @ 3m H (w m.g) residue power
  - 5°C Delta T cooling
  - 10°C Delta T heating
- Control signal: 0(2)–10 V, 0(4)–20 mA, 0–5 V, 5–10 V
- Electric supply: 24 V (ac/dc)
- Power consumption: 2 W
- Operating time 75 s (90° rotation)

### Connections:

- system side: 1 1/4" F (ISO 228-1)
- connection centre distance: 125 mm



Code	A	B	C	D	E	F	G	H	Mass (kg)
167664 HE4	1 1/4"	1 1/2"	125	360	247	61	255	80	9.0

## Application

The Caleffi Electronic Mixing Station 32mm is used in heating & cooling systems to control water temperature and is installed mostly in plant rooms.

## Warranty

[Download the latest warranty statement](#)

## Features

- The motorised temperature regulating unit is configured for use with an outside compensated or modulating temperature regulator to control the flow temperature in heating systems.
- Complete with motorised three-way mixing valve, flow and return temperature gauges, secondary circuit shut-off valves and pre-formed shell insulation.
- This unit can be coupled to the 559 series SEPCOLL separator/distribution manifold for systems that require hydraulic separation or the 550 series distribution manifolds for systems with buffer tanks.