

# Wall-mounted heat interface unit

SATK16 series

[www.caleffi.com](http://www.caleffi.com)



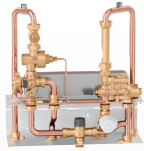
## Instantaneous DHW production, modulating mechanical control

- Hydraulically independent from the system conditions, with built-in differential pressure control valve.
- High DHW flow rate, with built-in high-performance heat exchanger.
- DHW production at a constantly stable temperature, with built-in thermostatic mixing valve.
- Simple installation.
- Automatic primary flow rate modulation according to the DHW demand.
- Domestic hot water production has priority over heating.



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## PRODUCT RANGE



CODE

**SATK16315**



CODE

**789515**

*RAL 9010 metal cover*



CODE

**789516**

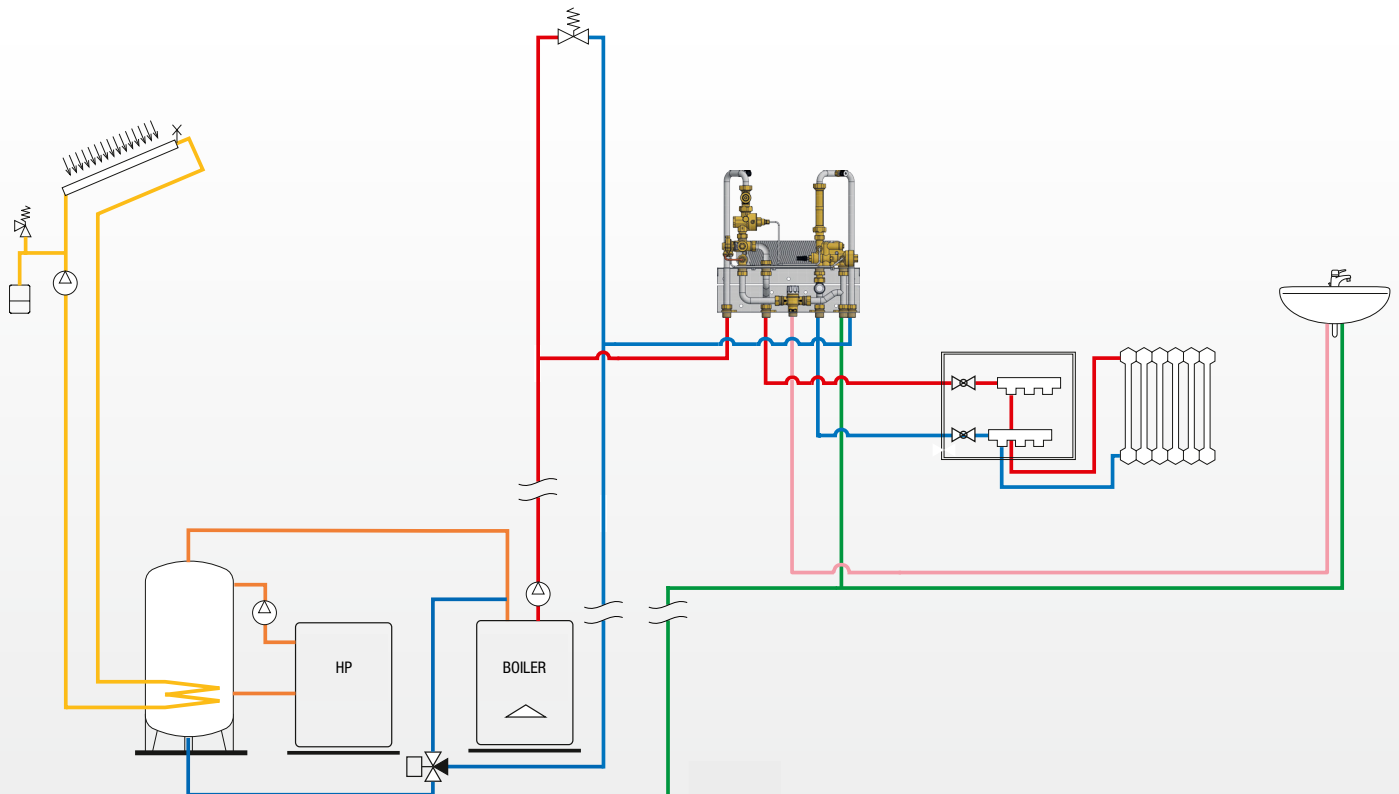
*RAL 9010 metal cover with insulation*

## TECHNICAL SPECIFICATIONS

Heating range	ON/OFF
Dimensions (W x H x D)	420 x 420 x 200 mm
Dimensions (W x H x D with cover)	425 x 450 x 230 mm
<b>DOMESTIC HOT WATER CIRCUIT</b>	
Rated heating capacity (*)	50 kW
Maximum flow rate	18 l/min
Minimum flow rate	1,8 l/min
Max. working pressure	10 bar
<b>PRIMARY CIRCUIT</b>	
Max. working pressure	10 bar
Max. working temperature	85°C

(\*) Primary 70°C, DHW 10–50°C

## APPLICATION DIAGRAM



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