



COMPACT HEAT INTERFACE UNIT FOR INSTANTANEOUS DHW PRODUCTION

CALEFFI
Hydronic Solutions



Heat systems

Energy management requires accurate measurement



HIGH TEMPERATURE VERSION



LOW TEMPERATURE VERSION

FUNCTIONS AND FEATURES

- Ideal for condensing boilers thanks to dynamic control of the thermal load
- Complete range for low, medium and high temperature systems
- Compact in size
- Instantaneous DHW production with DHW exchanger preheating function
- Simple installation, use and maintenance
- Fitted for heat metering

PRODUCT RANGE



SATK20303



SATK20103HE

* modulating temperature regulation with compensated set point

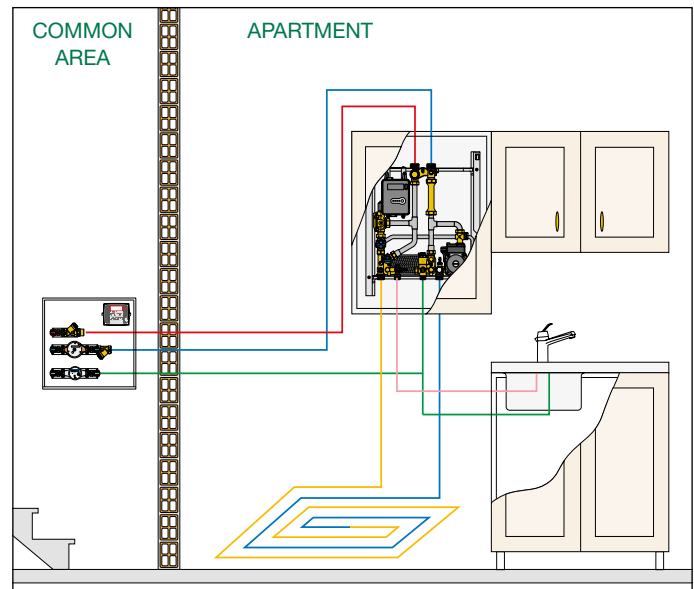
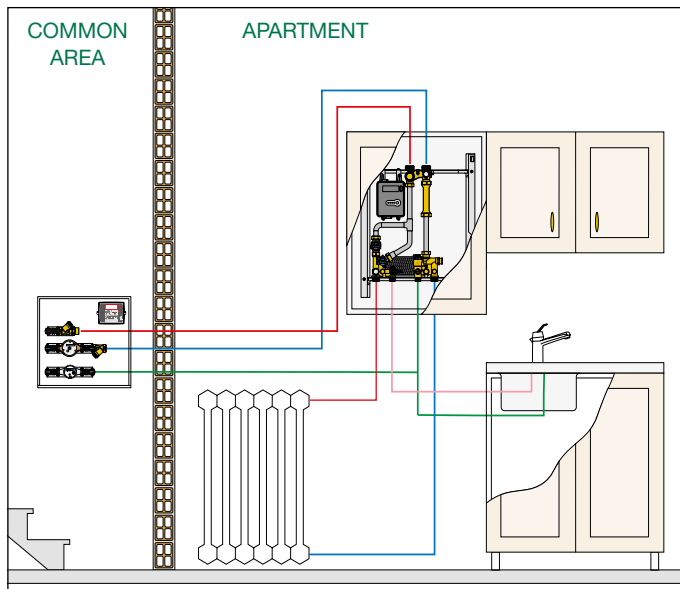
CODE	HEATING RANGE
SATK20103HE*	25–45°C
SATK20203HE*	45–75°C
SATK20303	ON/OFF max. 85°C
SATK20403HE	ON/OFF max. 85°C
SATK20305	ON/OFF max. 85°C

SERIES	DIMENSIONS
SATK20	450x550x265

TECHNICAL SPECIFICATIONS

DHW HEAT EXCHANGER CAPACITY	40 kW (65 kW SATK20305)
MAX. DHW TAPPING RATE	18 l/min (27 l/min SATK20305)
DHW CIRCUIT Pmax	10 bar
PRIMARY CIRCUIT Pmax	10 bar
MAX. MEDIUM TEMPERATURE	85°C
ELECTRIC SUPPLY	230 V (ac) - 50 Hz - 75 W (20 W vers. with pump)
OPTIONAL FUNCTIONS	DHW EXCHANGER PREHEATING
PROTECTIVE COVER	grey PPE

APPLICATION DIAGRAM



REFERENCE DOCUMENTATION:

SATK20 series - Brochure 01209



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