



Heat systems

Energy management requires accurate measurement



INDIRECT COMPACT HEAT INTERFACE UNIT FOR INSTANTANEOUS DHW PRODUCTION



WALL-MOUNTED VERSION - SATK30 SERIES



RECESSED VERSION - SATK60 SERIES

FUNCTIONS - FEATURES

- Ideal in conjunction with remote heating systems and in buildings with high static pressure.
- Configurable for low or medium/high temperature systems.
- Compact size in both wall-mounted and recessed versions.
- Instantaneous DHW production with DHW exchanger preheating function.
- Simple installation, use and maintenance.
- Fitted for heat metering.

PRODUCT RANGE - SATK30, SATK60



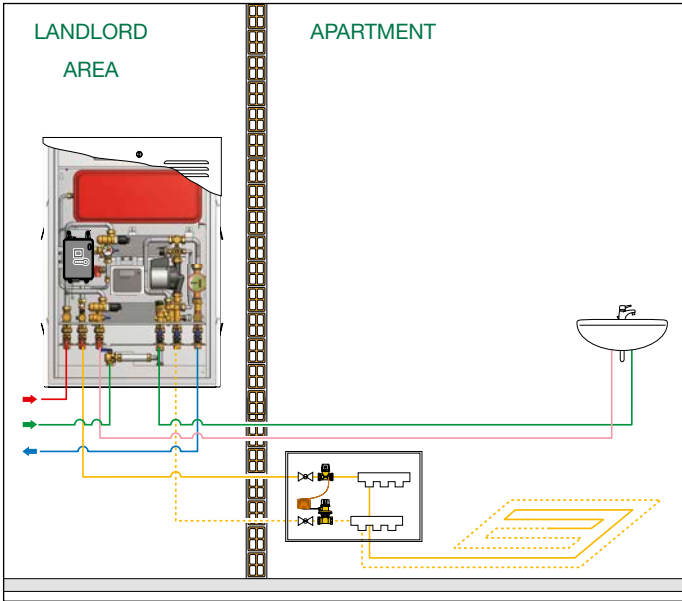
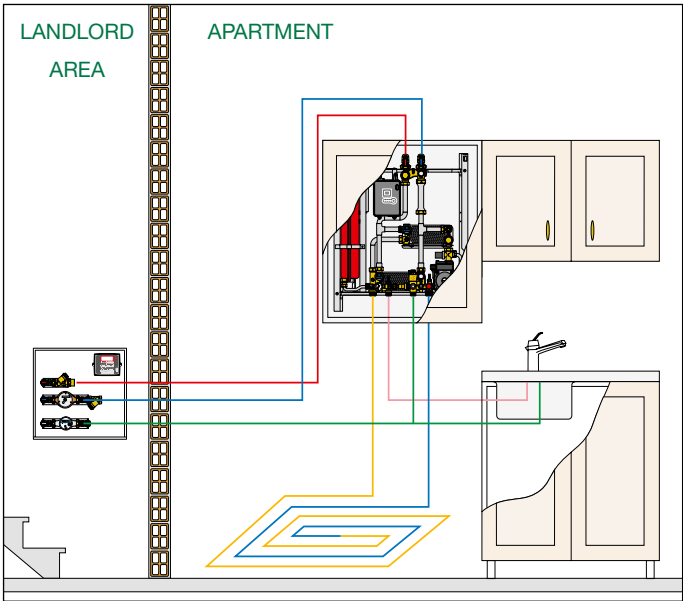
WALL-MOUNTED VERSION	
CODE	HEATING RANGE
SATK30103HE*	25–45°C (low temp.)
	45–75°C (medium/high temp.)
SATK30105HE*	25–45°C (low temp.)
	45–75°C (medium/high temp.)
SERIES	DIMENSIONS
SATK30	550x630x265

RECESSED VERSION	
CODE	HEATING RANGE
SATK60103HE*	25–45°C (low temp.)
	45–75°C (medium/high temp.)
CODE	DESCRIPTION
794960	Template box for SATK60
794540	Domestic water template 3/4"
SERIES	DIMENSIONS (WITH BOX)
SATK60	625x890x120

* modulating temperature regulation with compensated set point

TECHNICAL SPECIFICATIONS	SATK30103HE / SATK60103HE	SATK30105HE
DHW HEAT EXCHANGER NOMINAL CAPACITY	40 kW	65 kW
MAX. DHW TAPPING RATE	18 l/min	27 l/min
DHW CIRCUIT Pmax	10 bar	10 bar
PRIMARY CIRCUIT Pmax	16 bar	16 bar
SECONDARY CIRCUIT Pmax	3 bar	3 bar
MAX. MEDIUM TEMPERATURE	85°C	85°C
ELECTRIC SUPPLY - MAX POWER	230 V (ac) – 50 Hz - 80 W	230 V (ac) – 50 Hz - 80 W
OPTIONAL FUNCTIONS	DHW EXCHANGER PREHEATING FUNCTION	DHW EXCHANGER PREHEATING FUNCTION
COVER	grey EPP (SATK30) - RAL9010 steel (SATK60)	grey EPP

APPLICATION DIAGRAMS



REFERENCE DOCUMENTATION:

SATK30103HE series	- Technical brochure 01209
SATK30105HE series	- Technical brochure 01301
SATK60103HE series	- Technical brochure 01212



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