

COMPACT WALL MOUNTED
HEAT INTERFACE UNIT
INSTANTANEOUS DHW PRODUCTION ONLY
40 PLATE EXCHANGER

altecnic
CALEFFI group

SATK10255 HIU



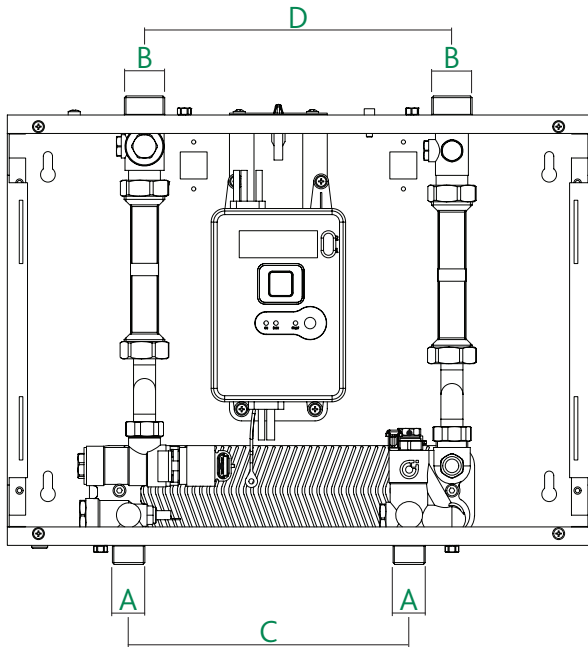
Functions and Features

- Wall-mounted HIU instantaneous domestic hot water production
- Design ready to install a compact heat meter with 1" threaded connections and 130 mm overall length
- Domestic water maximum flow rate 27 l/m
DHW temperature range 42 to 60°C
16 plate heat exchanger
- Electronic regulator with LED indicator, Reset key, trimmers, LED display and DIP switches
- Compact size, simple installation, use and maintenance
Designed for installation behind a panel
- Error codes associated with faults shown on the LED display



Dimensions

Overall Dimensions: W 476 x H 350 x D 188

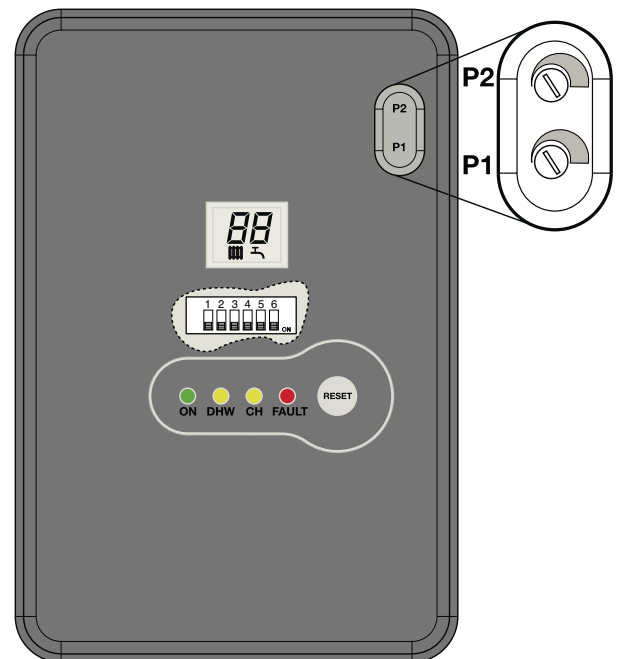


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Technical Specification

Maximum medium temperature:	85°C
Maximum working pressure: - primary circuit:	10 bar
- domestic water circuit:	10 bar
DHW production range:	42 to 60°C
Primary circuit nominal flow rate:	1.3 m ³ /hr
Nominal headloss on primary circuit:	Δp 30 kPa
Max. head on primary circuit:	Δp 90 kPa
Domestic water circuit max. flow rate:	27 l/m
Min. flow to activate domestic water meter:	2.7 l/m
Max. Power consumption:	20 W
Protection class:	IP 40
Actuators:	stepper 24 V
Probe:	NTC 10 k Ω

Electronic Regulator



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Registered in England No: 02095101

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AL 483 23-01-25

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