

DEE 1521 / DEE 2127



Electronically controlled
continuous flow heater

Experience Better Living.



Three performance levels in one

Switchable rated output 15/18/21 kW or 21/24/27 kW

Intuitive operation

Operating modes quickly and easily selectable by rotary controller

Versatile use

Adjustable maximum outlet temperature for maximum safety

Various combination options

Ideal combination with solar system or heat pump

Simple installation

Detachable hydraulic block for installation and maintenance

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Electronically controlled continuous flow heater with bare wire heating elements. Switchable rated output 15/18/21 kW or 21/24/27 kW. Ideal combination with heat pump or solar system for domestic hot water flow temperatures up to 55°C. Rotary controller for quick and easy selection of different modes: Hand washing, Shower, Washing up etc. (setting range 20°C - 60°C). Easy installation thanks to detachable hydraulic block, for installation and maintenance purposes. Versatile due to adjustable maximum outlet temperature: 60°C (normal operation), 53°C (shower), 48°C (Eco mode), 42°C (vulnerable people, e.g. nurseries, care homes, etc.). Energy efficiency class A. Installation dimensions compatible with previous models.

Order reference	DEE 1521	DEE 2127
Item number	381350	381360
Power supply	3/PE ~400 V, 50 Hz	3/PE ~400 V, 50 Hz
Rated power	15/18/21 kW +5 % / -10 %	21/24/27 kW +5 % / -10 %
Fusing	32 A	40 A
Wire cross-section	4 mm ²	6 mm ²
Protection class	I, with protective conductor	I, with protective conductor
Connection type	Fixed connection	Fixed connection
Protection type	IP 25	IP 25
Permissible operating pressure	1 Mpa (10 bar)	1 Mpa (10 bar)
Minimum flow pressure	> 0,4 bar	> 0,4 bar
Switch-on water quantity	> 2,5 l/min	> 2,5 l/min
Specific electrical resistance at 15°C water temperature	> 1300 Ωcm	> 1300 Ωcm
Connection pipes	1/2 inch, adjustable	1/2 inch, adjustable
Pipe clearance	100 mm	100 mm
Dimensions (W x H x D)	236 x 484 x 106 mm	236 x 484 x 106 mm
Weight	3.32 kg	3.32 kg
Max. supply temperature	55 °C	55 °C
Temperature increase from 12 to 38°C without flow rate limiter	8.1/9.8 / 11.6 l/min	11.6/13.0 / 14.6 l/min
Temperature increase from 12 to 60°C	4.4/5.3 / 6.2 l/min	6.2/7.1 / 7.9 l/min
Sound power level	15 dB	15 dB
Load profile	S	S
Energy efficiency class	A	A
Annual energy consumption ¹	476 kWh/year	476 kWh/year

¹ In accordance with standardised drawing cycle, cf. energy label.

Accessories

DLE 02 AP

Mounting set for surface mounting installation.



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