

Data Sheet: DEL Plus



- › DEL 13 Plus
- › DEL 18 Plus
- › DEL 27 Plus



- › Made in Germany
- › Maximum hot water output temperature 50°C, no tempering valve needed
- › Save energy and water – 3 stage ECO mode
- › Electronically controlled
- › Temperature memory function keys
- › Temperature limiting function for childproofing (anti-scalding protection)

IDEAL INSTALLATION AREAS:

- › Bathrooms
- › Apartments
- › Commercial bathrooms or sinks
- › Kitchenettes



DEL Plus

ENJOY A HIGH LEVEL OF CONVENIENCE

Improving on the original DEL, the new DEL Plus electric instantaneous water heater is the latest offering from STIEBEL ELTRON. With backlit multifunction display, temperature memory, childproofing and ECO mode, it offers best-in-class comfort and convenience. The energy and water saving ECO mode can be used to limit the maximum flow rate of the DEL Plus to enable a constant hot water temperature, even where inlet temperatures are low.

Model	PLUS		
	DEL 13 Plus	DEL 18 Plus	DEL 27 Plus
	234470	236741	236742
Rated output (415 V)	kW 14.5	19.4	28
Rated current (415 V)	A 20.2	27	38.9
Connection	3/PE	3/PE	3/PE
Fuse protection	A 20	32	40
Electrical installation	As per AS/NZS3000		
Installation requirements	AS/NZS3500.4.2 & local requirements		
Switch on flow rate	L/min 2.5	2.5	2.5
Temperature settings	°C Off, 20-50	Off, 20-50	Off, 20-50
Water connection	G 1/2 A	G 1/2 A	G 1/2 A
Max. permissible pressure	kPa 1000	1000	1000
Max. inlet temperature for reheating	°C 50	50	50
IP rating	IP25	IP25	IP25
Height	mm 466	466	466
Width	mm 225	225	225
Depth	mm 116	116	116
Weight	kg 3.2	3.2	3.2
Colour	White	White	White
Approvals	WaterMark Lic No. WMKA00301. AS3498		

Temperature Rise (415 V)	DEL 13 Plus	DEL 18 Plus	DEL 27 Plus
6 L/min	+34 °C	+46 °C	-
8 L/min	+26 °C	+34 °C	+46 °C
10 L/min	+21 °C	+27 °C	+39 °C
12 L/min	+17 °C	+23 °C	+33 °C
14 L/min	+15 °C	+19 °C	+28 °C

Calculating Output Water Temperature

Add the above temperature rise values to your incoming cold water temperature to calculate output at a desired flow rate.

Seasonal Average Cold Water Temperatures

Melbourne: 15 °C
 Sydney/Brisbane/Perth/Adelaide: 18 °C
 Canberra/Hobart: 14 °C
 Townsville/Darwin: 25 °C

The DEL Plus electric instantaneous 3 phase water heater delivers hot water not exceeding 50 °C in accordance with AS3498. Refer to AS/NZS3500.4, local requirements and installation instructions to determine if additional delivery temperature control is required.



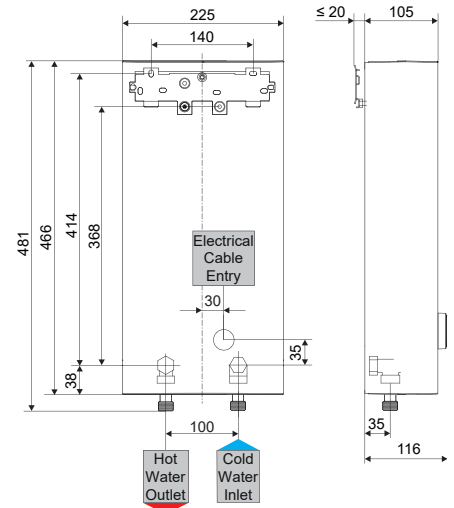
STIEBEL ELTRON is committed to our policy of continual improvement, some features may have subsequently been changed or even removed. Our advisors will be happy to consult with you regarding the currently applicable equipment features. The images used in this data sheet are for reference only.



DEL Plus



Optional Wireless Remote (FFB 4)



Dimensions and Connections
 In-wall or bottom entry connection available.