

■ Electric instant tankless water heaters

Why Vaillant?

Because hot water is our business for more than 140 years



SAVE TIME



SAVE ENERGY



SAVE SPACE



BE SAFE



■ VED exclusive ■ VED ■ VED pro ■ mini VED plus ■ mini VED pro



 **Vaillant** Comfort for my home

Why electrical appliances

from Vaillant?



Over 140 years of hot water, heating and cooling innovations

The Vaillant Group is a global leader in the development of high-efficiency heating, cooling and hot water products and solutions.

Today, with the know-how and competence acquired in more than 140 years in Innovation for heating, Vaillant offers a vast range of electric hot water appliances fully matching individual domestic hot water demand with modern conveniences for our customers. Vaillant not only delivers exactly the desired quantity of hot water to the precise degree at any time, but also simultaneously supplies it at several tapping points within split seconds.



Innovative technique for individual comfort

electronicVED exclusive



3 Phase

The new generation of fully electronic Vaillant electric instant tankless water heater has a flat, elegant design and is made for luxury and performance showering for every bathroom. The VED exclusive shows energy and water consumption data on its MONITOR and its settings can be controlled via a remote control. It is the world's first tankless water heater with

integrated consumption data indication. The VED exclusive also has a trend indicator which enables you to estimate your yearly consumption. The VED exclusive works really well with renewable energy solutions such as a solar or heat pump for pre-heated water. The VED exclusive is truly one of the world's most advanced tankless water heaters.

Product features electronic VED exclusive at one sight:

- Models VED exclusive 18-24, VED exclusive 27
- Energy MONITOR with consumption indication
- Exact adjustment of desired water temperature
- Exact adjustment of scalding protection
- Big illuminated graphical display with plain text menu
- Electronic power adjustment
- Exact temperature adjustment from 30 °C up to 60 °C
- Flat design: 481 x 240 x 99 mm (height / width / depth)
- Easy to service thanks to System Pro I
- Adaptable to solar water heater system & heat pump for pre warmed water for appliances up to VED exclusive 18-24

Proper Performance for everyone

electronicVED



3 Phase

The new generation of electric tankless water heaters is again a striking proof of Vaillant's leadership in innovation. The VED electronic is extremely comfortable and efficient and tailored to individual demands and provides a superior experience for performance showering. It is an easy-to-operate, easy-to-install and

easy-to-service appliance. The VED is electronically guided and the outlet temperature can be regulated in a step-less manner and stays constantly up to performance limit. Any fluctuations in the water pressure are electronically balanced and the desired water temperature is adjusted at the temperature selector.

Product features electronic VED at one sight:

- Models VED 13-18, Ved 18-24 and VED 27
- ElectronicVED with electrical performance adjustment, stepless temperature regulation and output temperature stability up to the performance limit
- Flat design: 481 x 240 x 99 mm (height x width x depth)
- Installation system Pro I for maximum service and installation ease
- Adaptable to solar water heater system & heat pump for pre warmed water for appliances up to VED 18-24

electronicVED pro



1 Phase

The new generation of single phase electric instant tankless water heaters is again striking proof of Vaillant's leadership in innovation and design. The electronicVED pro is electronically guided and the outlet temperature

can be set with a digital display and stays constantly up to the performance limit. A flow rate controller provides the ability to regulate flow for increased comfort and energy efficiency.

electronic mini VED



VED plus



VED pro

1 Phase

The mini VED plus is the new generation of single phase electric instant tankless water heaters. It is perfect for the use for small showers or washing hands in the bathroom or use

in the kitchen. The digital display allows temperature setting for maximum energy efficiency. The mini VED is also available in the pro version without a digital display.

Technical data - Vaillant electric instant tankless water heaters

3 Phase

electronicVED exclusive	Unit	VED E 27 E	VED E 24 E
Rated Output	A	20 - 40	20 - 40
Circuit breaker	A	40	32
Wire	sq mm	10	6
IP Rating	-	25	25
Max Pressure	bar	10	10
Inlet Size	-	G 1/2"	G 1/2"
Weight	kg	4.4	
Dimension h x w x d	mm	481x240x99	
Colour	-	White	

electronicVED	Unit	VED E 27	VED E 24	VED E 18
Rated Output	A	20 - 40	20 - 40	20 - 40
Circuit breaker	A	40	32	32
Wire	sq mm	10	6	6
IP Rating	-	25	25	25
Max Pressure	bar	10	10	10
Inlet Size	-	G 1/2"	G 1/2"	G 1/2"
Weight	kg	4.4		
Dimension h x w x d	mm	481x240x99		
Colour	-	White		

1 Phase

electronicVED	Unit	VED pro	miniVED plus	miniVED pro
Rated Output	A	32 - 40	32	32
Circuit breaker	A	40	32	32
Wire	sq mm	6-10	2.5-4	2.5-4
IP Rating	-	24	24	24
Max Pressure	bar	8	8	8
Inlet Size	-	G 1/2"	G 1/2"	G 1/2"
Weight	kg	2	1.5	1.5
Dimension h x w x d	mm	370x230x75	189×155×84	
Colour	-	White		

National Sales & Service Partner- India



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