



Certified to ANSI/UL Std. 499
Conforms to CAN/CSA Std. C22.2 No.64



Contact your nearest distributor for information on the warranty
in your country: www.stiebeltronamericas.com/es/distribuidores

Model	DCE 3-1				DCE 8			DCE 10			DCE 13		DCE 15													
TREND Catalog #	238144				238145			238146			-		238147													
PLUS Catalog #	-				-			238150			238151		238152													
PREMIUM Catalog #	-				-			238155			238156		238157													
Phase 60/50 Hz	1																									
Voltage	120 V				208 V 220 V 240 V			208 V 220 V 240 V			208 V 220 V		208 V 220 V 240 V													
Stage 1	Wattage		3.0 kW		4.5 kW		5.0 kW		6.0 kW		5.4 kW		6.0 kW		7.2 kW		11.8 kW		13.2 kW		9.0 kW		10.0 kW		12.0 kW	
	Amperage		25 A		21.7 A		22.9 A		25.0 A		26 A		27.3 A		30.0 A		56.7 A		60.0 A		43.3 A		45.5 A		50.0 A	
Stage 2	Wattage		-		5.4 kW		6.1 kW		7.2 kW		7.2 kW		8.0 kW		9.6 kW		-		-		10.8 kW		12.0 kW		14.4 kW	
	Amperage		-		26 A		27.5 A		30.0 A		34.6 A		36.4 A		40.0 A		-		-		52 A		54.5 A		60.0 A	
Required circuit breaker ¹	25 A				30 A			40 A			60 A		60 A													
Wire size ² , AWG Copper	10				10			8			6		6													
Minimum water flow to activate unit	1.0 l/min (0.264 gpm)																									
Weight	2.5 kg (5.5 lbs)																									
Nominal water volume	0.277 l (0.07 gal)																									
Max. inlet water temp.	55 °C (131 °F)																									
Dimensions	Width 217 mm (8 ⁹ / ₁₆ in.) x Height 372 mm (14 ⁵ / ₈ in.) x Depth 109 mm (4 ⁵ / ₁₆ in.)																									
Max. working pressure	1 MPa (145 psi)																									
Water connections	½ in. NPT																									

Switchable models come with Stage 2 as factory default. Stage 1 output can be selected at installation via jumper.

¹ Overcurrent protection sized at 100% of load. Tankless water heaters are considered a non-continuous load.

² Copper conductors with a temperature rating of 75 °C or greater must be used.

Conductors should be sized to maintain a voltage drop of less than 3% under load.

These are our recommendations. Check local codes for compliance if necessary.



We've been introducing advanced technology since 1924

Stiebel Eltron is proud to have invented electric tankless water heating technology. As the international leader, we continue to be the pioneer in the industry. Our engineering and manufacturing tradition of excellence means that you can depend on the performance and reliability of our products for many years to come.

To obtain more information, contact your nearest distributor:
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Distributed by:

STIEBEL ELTRON

17 West Street
West Hatfield, MA 01088 USA
+1 413.247.3380
info@stiebeltronamericas.com
www.stiebeltronamericas.com
#42en-02.2021

DCE Trend / Plus / Premium

TANKLESS ELECTRONIC WATER HEATERS



From the world leader in water heating technology



- › Made in Germany
- › Savings up to 50%*
- › Saves water and space
- › Unlimited supply of hot water
- › Requires no ventilation
- › No combustion or flame
- › Advanced heating & self-cleaning element

Due to our continuous process of engineering and technological advancement, specifications may change without notice.



Made in Germany

Superior water heating | Stiebel Eltron has been a pioneer and leader in water heating technology since 1924. All DCE water heaters are manufactured in Germany. Each unit is individually tested for performance before it leaves our factory. DCE water heaters are the latest models in our long history of engineering and manufacturing excellence, featuring the most advanced electric tankless technology, impressive energy saving performance, and incredible reliability.



Savings up to 50%* | DCE electric tankless water heaters work with 99% efficiency. All models include self-modulating energy technology, which continually and automatically adjusts energy output. This ensures only the smallest amount of electricity necessary is used to heat the water.

Unlike tank-type water heaters DCE electric tankless water heaters do not waste energy keeping water constantly hot, but only heat it when needed. A tank full of hot water loses heat constantly. This is called stand-by loss. DCE tankless water heaters typically save at least 15-20% when compared to an electric tank water heater, and can sometimes save up to 50%.



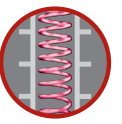
No venting required | Because no venting is necessary, DCE electric tankless water heaters can be installed just about anywhere. This allows for greater flexibility to determine the best place for installation.



Saves space | Installing a Stiebel Eltron DCE frees up several cubic meters of space that a bulky hot water tank needs. The small size of a DCE electric tankless water heater requires vastly less raw material to manufacture than a tank. At the end of its useful life all major components of a DCE are recyclable. Disposal of a DCE tankless has a much lower environmental impact than a tank.



Saves water | A hot water tank may not be able to be installed close to where hot water is used because it is large and bulky. This means there is a delay for hot water, and water is wasted while waiting for the hot water to arrive at the tap. Because a DCE is both compact and needs no venting, it can be installed as close as possible to the hot water draw points. The wait for hot water becomes as short as possible. This maximizes energy savings and minimizes water wastage.



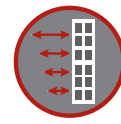
Advance heating and self-cleaning element | The heating system in the DCE is the most advanced in the world that supplies hot water naturally with faster heating response time, less susceptibility to liming, greater resistance to dry fire, high energy efficiency and accurate temperature delivery. The unit also has an element that automatically cleans the system allowing it to work smoothly and without problems.



Unlimited hot water | DCE water heaters respond directly to hot water demand, delivering constant hot water without interruption. Showers are always hot, no matter how long they are, or if many are taken one after the other. A tank water heater may be able to deliver a greater volume of water at one time, but once a tank starts to run out of hot water, there is none until the tank recovers.



Easy installation | The PROFI-RAPID mounting option of the DCE allows for hidden water and electrical connections. The compact design and flat back makes for an easy and good-looking installation.



Earthquake proof | DCE tankless water heaters are not subject to construction regulations for seismic activity. There is no need for the preventive measures required with a tank water heater.



No combustion or flame | DCE tankless water heaters use safe electricity to heat water. There is no gas, no flame, and no venting.



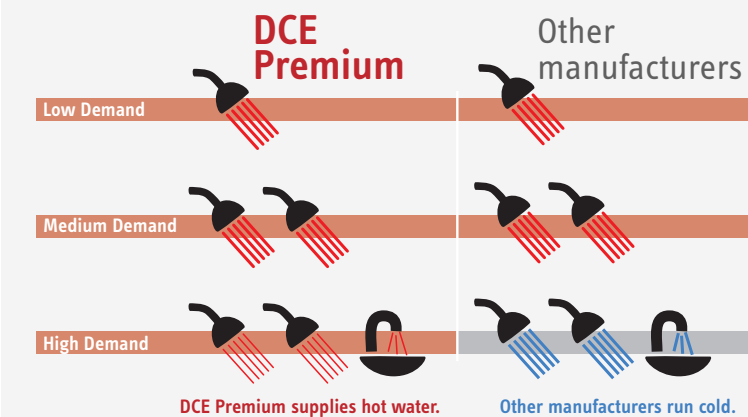
Safety Systems | DCE water heaters are equipped with multiple safety systems including the AE3 multi-level switch plus an anti-scalding system and high temperature limitation protections. With the addition of UL/ETL certification, a DCE provides unmatched safety and peace of mind.



Advanced Flow Control™

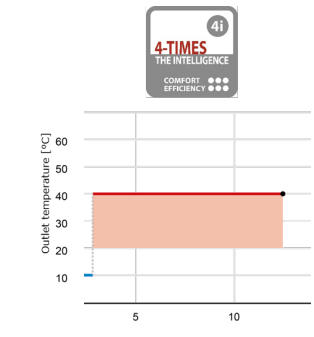
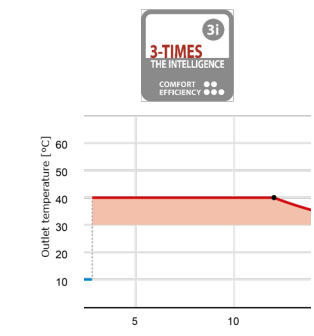
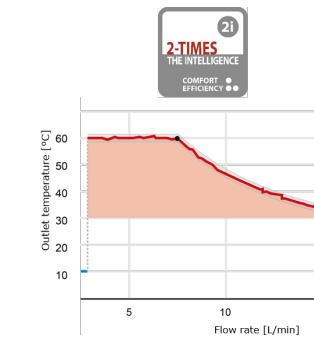
Advanced Flow Control™ in DCE Premium models automatically reduces the flow of water slightly if hot water demand is too great. DCE Premium never delivers colder water than the set point, but **always** delivers water at the correct temperature.

Advanced Flow Control™ was invented by Stiebel Eltron and awarded German patent DE 3805441 C2, among others. No other manufacturer of electric tankless water heaters has anything like it.



	DCE Trend	DCE Plus	DCE Premium
Intelligent Control	2i 2 SENSORS ELECTRONIC REGULATION OF TEMPERATURE	3i 3 SENSORS ELECTRONIC CONTROL OF TEMPERATURE	4i 4 SENSORS FULL ELECTRONIC CONTROL OF TEMPERATURE & FLOW RATE
Efficiency / Comfort	●●● / ●●●	●●● / ●●●	●●● / ●●●
Temperature adjustment	38/43/50*/60 °C Switchable	20-60 °C Via knob	20-60 °C Via display
Temperature display	None	Dial	LCD Display
Advanced Flow Control™	No	No	Yes - always maintains water temperature

*Factory Default



* In your water heating costs compared to traditional tank heaters, according to USA Department of Energy study: "Advantages Of Tankless Or Demand Type Water Heaters"