

# DHC-E SERIES TANKLESS ELECTRIC WATER HEATERS SUBMITTAL SHEET

# STIEBEL ELTRON

## Simply the Best

DHC-E SERIES ELECTRONICALLY CONTROLLED POINT-OF-USE TANKLESS ELECTRIC  
WATER HEATERS FOR 208-240V APPLICATIONS.

## Specifications

Model	DHC-E 8/10**			DHC-E 12	
Item Number	224201			230628	
Phase	1			1	
Voltage	V	208	240	208	240
Wattage	kW	5.4/7.2	7.2/9.6	9	12
Amperage	A	26/35	30/40	44	50
Min. Required circuit breaker size	A	40/50	40/50	60	60
Recommended wire size	AWG COPPER	8	8	6	6
Maximum temperature increase above ambient water temp.	@ 0.75 GPM	49/66	66/87	66	87
	@ 1.00 GPM	37/49	49/66	49	66
	@ 1.50 GPM	25/33	33/44	41	54
	@ 2.25 GPM	-	-	27	36
	@ 3.00 GPM	-	-	20	27
Min water flow to activate unit	GPM/lmin	0.37 / 1.4			
Weight	Lb / kg	5.9 / 2.7			
Nominal water volume	Gal / l	0.13 / 0.5			
Width	inch / cm	7 7/8 (20.0)			
Height	inch / cm	14 3/16 (36.0)			
Depth	inch / cm	4 1/8 (10.4)			
Working pressure	PSI / BAR	150 / 10			
Tested to pressure	PSI / BAR	300 / 20			
Water connections		1 / 2" NPT			

\*\* Single unit, switchable between 8 kW and 10 kW at installation via jumper

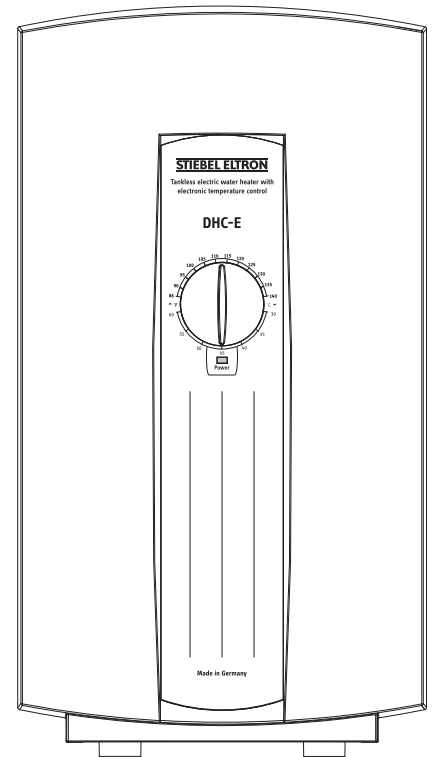
## Description

The STIEBEL ELTRON DHC tankless water heaters are designed for installation at the point-of-use. The DHC-E heats water instantaneously as it flows through the unit. Stand-by heat losses are completely eliminated. The heating elements are controlled by a microprocessor. An exclusive scald-guard thermostat keeps the water temperature within safe limits at all times. The rugged all copper design ensures many years of reliable service, backed up by a 3-year warranty.

- Outperforms bulky hot water tanks
- Reduces hot water pipe runs
- Reduces piping losses
- No venting required
- Best warranty in the industry

Commercial • Industrial • Institutional • Residential • Office buildings

- Stores
- Malls
- Warehouses
- Restaurants • Gas stations
- Schools
- Hotels/Motels
- Commercial condominiums
- Manufacturing facilities
- Bathroom sinks
- Kitchen sinks
- Laundry areas
- Cabins/cottages



Intertek

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