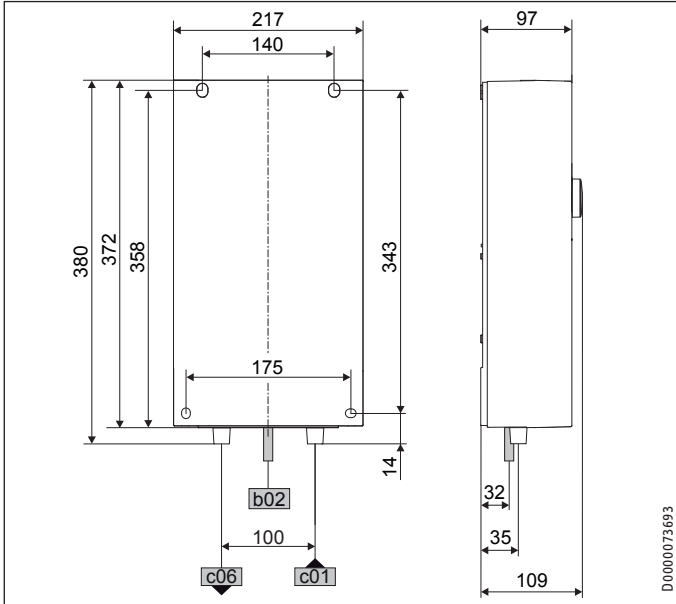


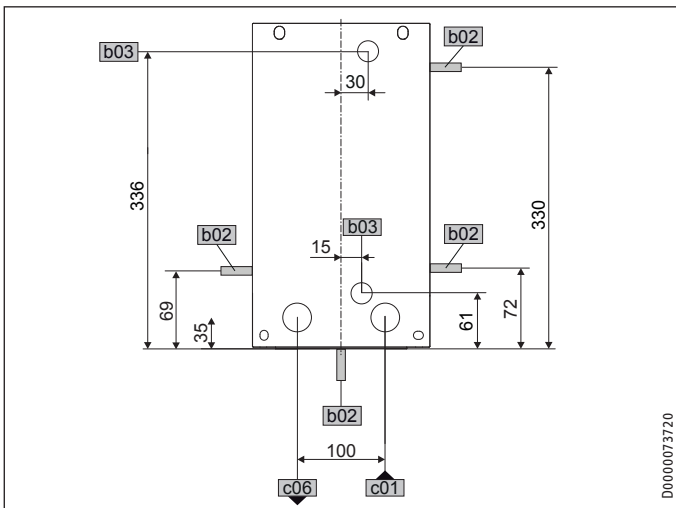
17. Specification

17.1 Dimensions and connections



		DCE-X Premium
b02	Entry electrical cables I	Finished walls
c01	Cold water inlet	Male thread G 1/2 A
c06	DHW outlet	Male thread G 1/2 A

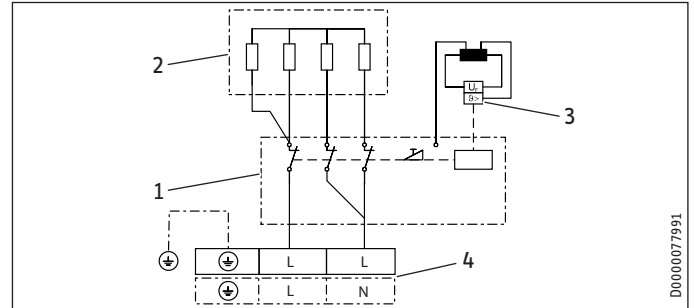
Alternative connection options



		DCE-X Premium
b02	Entry electrical cables I	Finished walls
b03	Entry electrical cables II	Unfinished walls
c01	Cold water inlet	Male thread G 1/2 A
c06	DHW outlet	Male thread G 1/2 A

17.2 Wiring diagram

DCE-X Premium	
	2/GRD ~ 220 - 240 V
	1/N/PE ~ 220 - 240 V



- 1 Power PCB with integral safety switch
- 2 Bare wire heating system
- 3 High limit safety cut-out
- 4 Mains terminal

17.3 DHW output

The DHW output is subject to the connected power supply, the appliance's connected load and the cold water inlet temperature. The rated voltage and rated output can be found on the type plate.

Connected load in kW	38 °C DHW output in L/min			
	Cold water inlet temperature			
	220 V	230 V	240 V	
				5 °C
				10 °C
				15 °C
				20 °C
DCE-X 6/8 Premium				
6.0				2.6
8.0				3.5
	6.6			2.9
	8.7			3.8
		7.2		3.1
		9.6		4.2

DCE-X 10/12 Premium				
10.0				4.3
12.0				5.2
	11.0			4.8
	13.1			5.7
		12.0		5.2
		14.3		6.2

Connected load in kW	50 °C DHW output in L/min			
	Cold water inlet temperature			
	220 V	230 V	240 V	
				5 °C
				10 °C
				15 °C
				20 °C
DCE-X 6/8 Premium				
6.0				1.9
8.0				2.5
	6.6			2.1
	8.7			2.8
		7.2		2.3
		9.6		3.0

DCE-X 10/12 Premium				
10.0				3.2
12.0				3.8
	11.0			3.5
	13.1			4.2
		12.0		3.8
		14.3		4.5