

E-mini instant water heater set MBX Shower



Application areas

Single point supply:

- > Single shower (e.g. guest bathroom)
- > Attic or basement conversion
- > Garden shelter, at the swimming pool



E-mini instant water heater set

MBX Shower

Product information



	Energy efficiency class A (Scale: A+ to F)	MBX 4 Shower	MBX 6 Shower	MBX 7 Shower
Part number:		1500-15314	1500-15316	1500-15317
Type tap:		open-outlet		
Type appliance		closed outlet		
Maximum operating pressure [MPa (bar)]:		1 (10) ¹⁾		
Water connection tap (wall connection):		G ½"		
Water connections appliance (thread connections):		G ¾"		
Hot water output at $\Delta t = 25\text{K}$ ²⁾ [l/min]:		2.5	3.3	3.7
Switch-on flow rate / max. flow rate ³⁾ [l/min]:		1.5 / 5	1.5 / 5	1.5 / 5
Nominal power rating [kW]:		4.4	5.7	6.5
Nominal power supply [1~ / N / PE 230 V AC]:		permanent connection	permanent connection	
Nominal power supply [2~ / PE 400 V AC]:				permanent connection
Nominal current [A]:		19	25	16
Required cable diameter [mm ²]:		2.5	4.0	2.5
Bare wire heating system IES [®] :		✓		
Ready for Smart Control:		✓ (optional)		
Ready for FX wireless remote control:		✓ (optional)		
Solar-compatible, suitable for reheating (inlet temperature $\leq 70\text{°C}$ ⁴⁾):		✓		
VDE approved / Protection class:		✓ / IP 25		
Specific water resistance at 15 °C [Ωcm] \geq :		1100		
Nominal volume [litres]:		0.2		
Weight filled with water [kg]:		approx. 1.2		
Dimensions (height × width × depth) [cm]:		13.5 × 18.6 × 8.7		

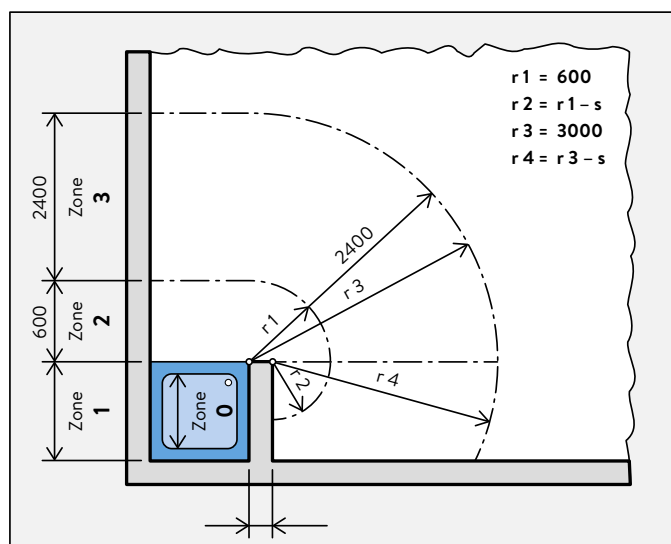
1) Also approved for pressureless operation 2.) Temperature increase e.g. from 15 °C to 40 °C 3) Without tap 4) The inlet temperature must be reduced on the installation side to a temperature suitable for showering.

Description

- > Electronically controlled instant water heater (oversink model) with compact design as shower system with wall rail and shower set
- > The heating output is electronically controlled. This provides an ideal hot water temperature without the need to add cold water at the tap
- > Efficient flow technology for an optimum water jet and economical water consumption
- > The efficient bare wire heating system IES[®] with replaceable heating cartridge provides an extended service life and easy maintenance
- > With power cable for permanent connection, length: $\leq 65\text{ cm}$
- > Can also be controlled via tablet or smartphone (iOS 9* or higher / Android-OS 4.4 or higher, FXE adapter, CLAGE Home Server and the »Smart Control« app required)

Zoning for shower rooms to VDE 0100

The instant water heater for the shower system MBX Shower corresponds to IP25 type of protection and can be installed in zone 1 to VDE 0100 Part 701.



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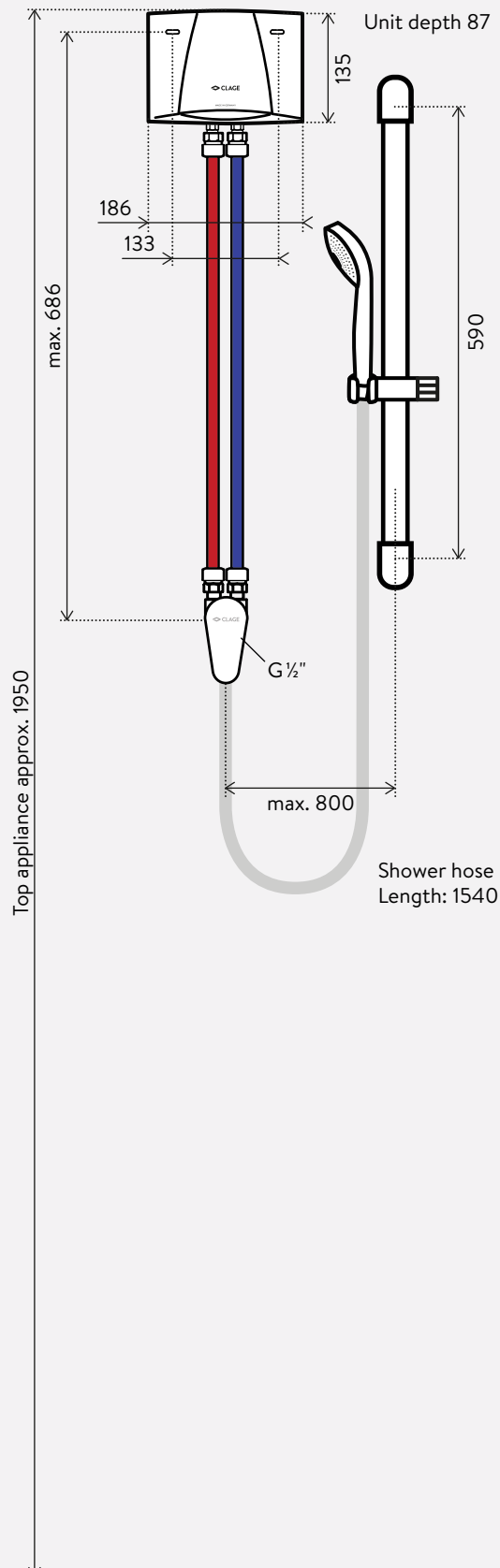
Installation



Example of installation (vented)

Assembly and operating instructions must be observed upon installation.

Dimensions in mm



Shower set **CXH** included
Length: 225
Shower head: Ø97

Shower hose
Length: 1540

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Accessories



Accessory recommendation for shower use (included)

Adjustable hand shower CXH

Hand shower for instant water heater, three modes adjustable, anti-scale insert, chrome.

Dimensions: 22.5 cm length, shower head Ø 97 mm

CXH: Part no. 0300-0086