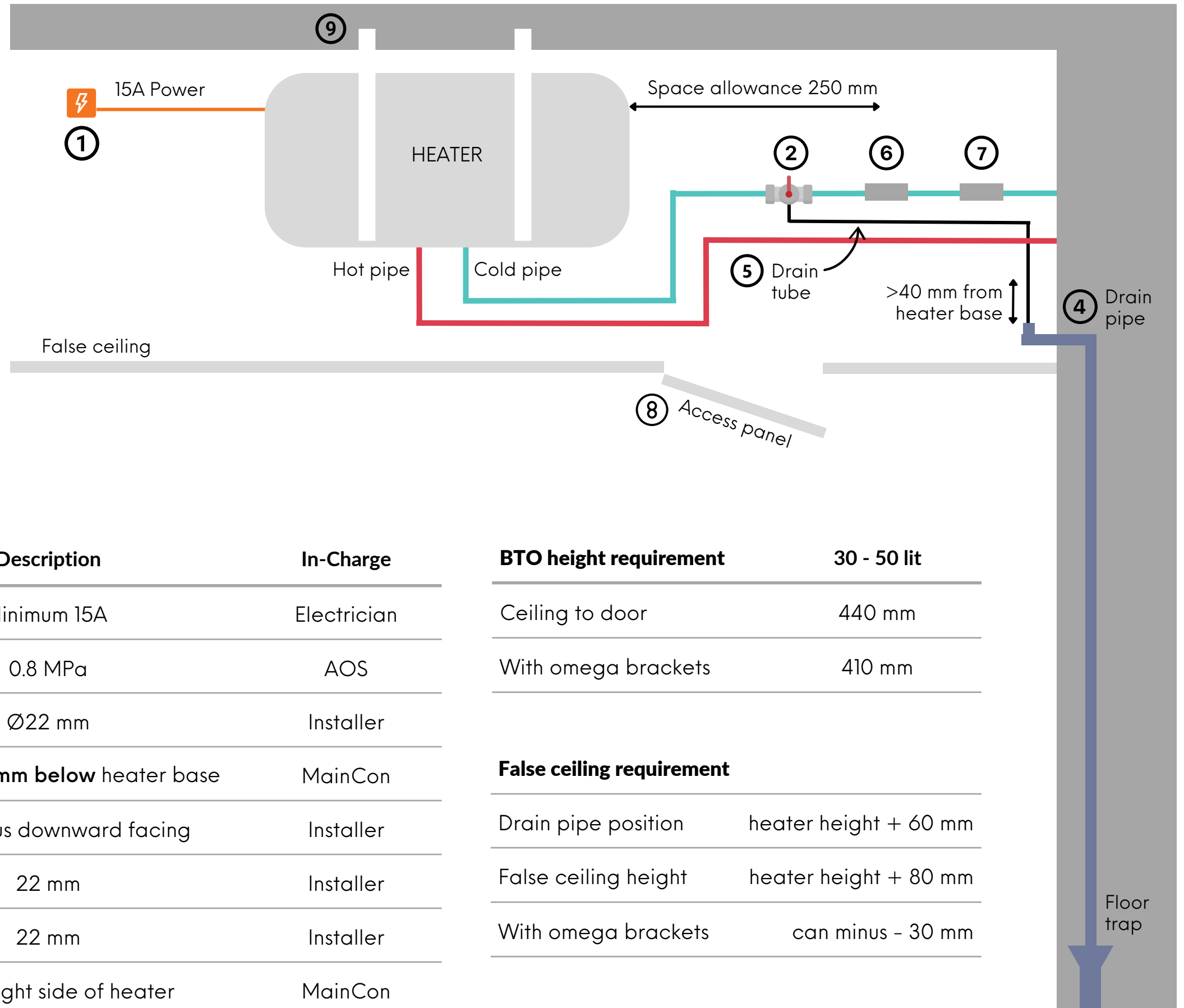


## Installation Diagram Gen 1 Electric Heater ELJH



#	Item	Description	In-Charge
1	Power source	Minimum 15A	Electrician
2	Relief valve	0.8 MPa	AOS
3	Hot/cold pipe	Ø22 mm	Installer
ⓘ 4	Drain pipe	<b>at least 40 mm below</b> heater base	MainCon
5	Drain tube	Continuous downward facing	Installer
6	Double check valve	22 mm	Installer
7	Stop valve	22 mm	Installer
8	Access panel	Below right side of heater	MainCon
9	Omega bracket	If ceiling-mounted (optional)	Installer

BTO height requirement	30 - 50 lit
Ceiling to door	440 mm
With omega brackets	410 mm

False ceiling requirement	
Drain pipe position	heater height + 60 mm
False ceiling height	heater height + 80 mm
With omega brackets	can minus - 30 mm

SPECS	GEN 1
Power (kW)	2.0-2.2
Voltage/frequency (V/Hz)	220~230 / 50
Temperature range (°C)	35 – 75 ± 5
Rated water pressure (MPa)	0.8
Waterproof grade	IPX4

SIZE	Length (mm)	Width (mm)	Height (mm)	Weight (kg)
30 lit	605	360	360	17
40 lit	710	360	360	19
50 lit	830	360	360	21
80 lit	860	463	463	31
100 lit	1025	463	463	35

