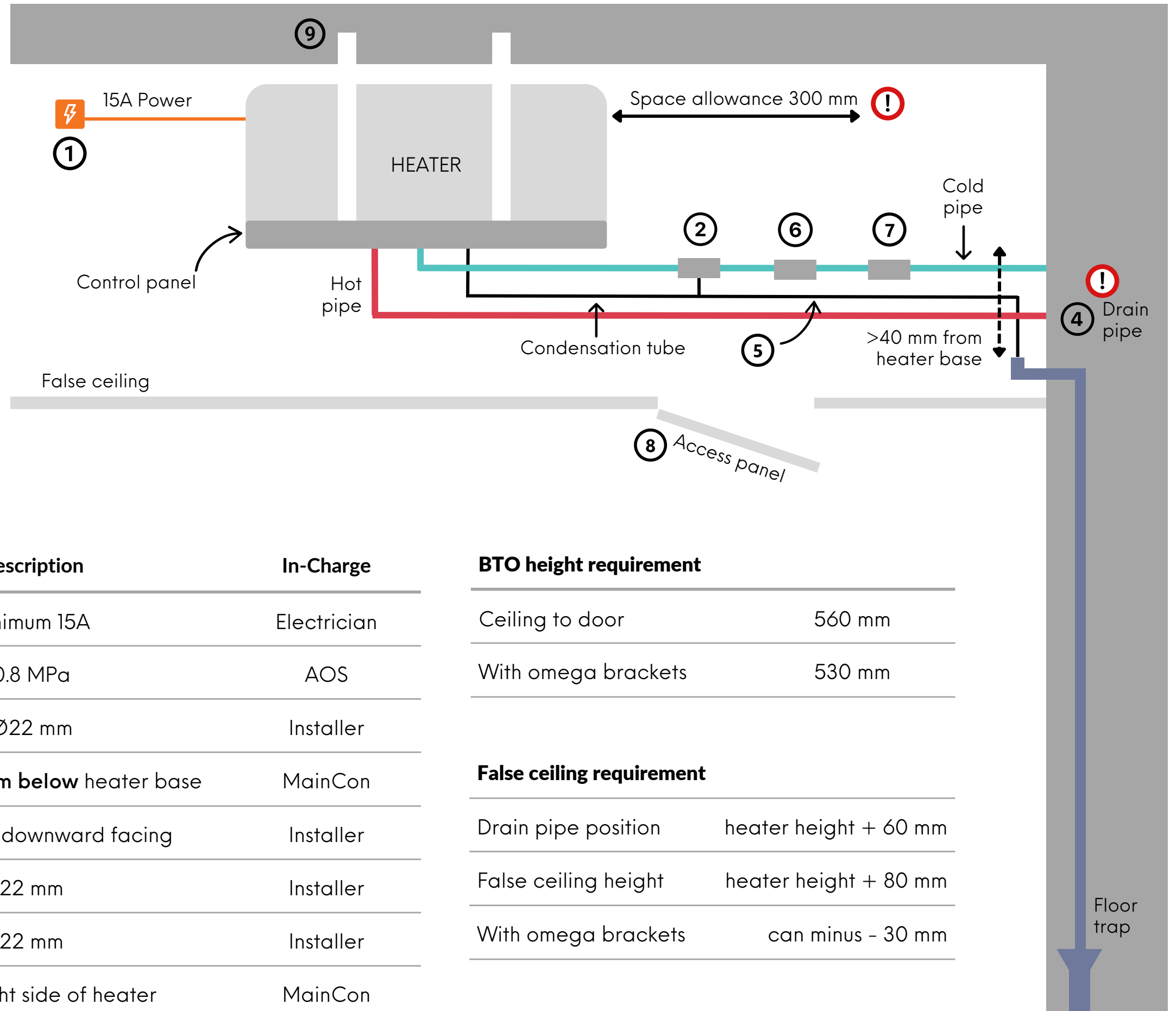


Installation Diagram Micro Heat Pump HPW-A



#	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	at least 40 mm below 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

Ceiling to door	560 mm
With omega brackets	530 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	HPW-A
Power, heat pump mode (kW)	0.21
Power, electric mode (kW)	3.2
Voltage/frequency (V/Hz)	230 / 50
Temperature range (°C)	35 – 75 ± 5
Max/min ambient temperature (°C)	10 – 44 ± 5
Sound level (dB)	≤ 40
Rated water pressure (MPa)	0.8
Waterproof grade	IPX4

SIZE	Length (mm)	Width (mm)	Height (mm)	Weight (kg)
60 lit	837	465	473	42
80 lit	992	465	473	45

