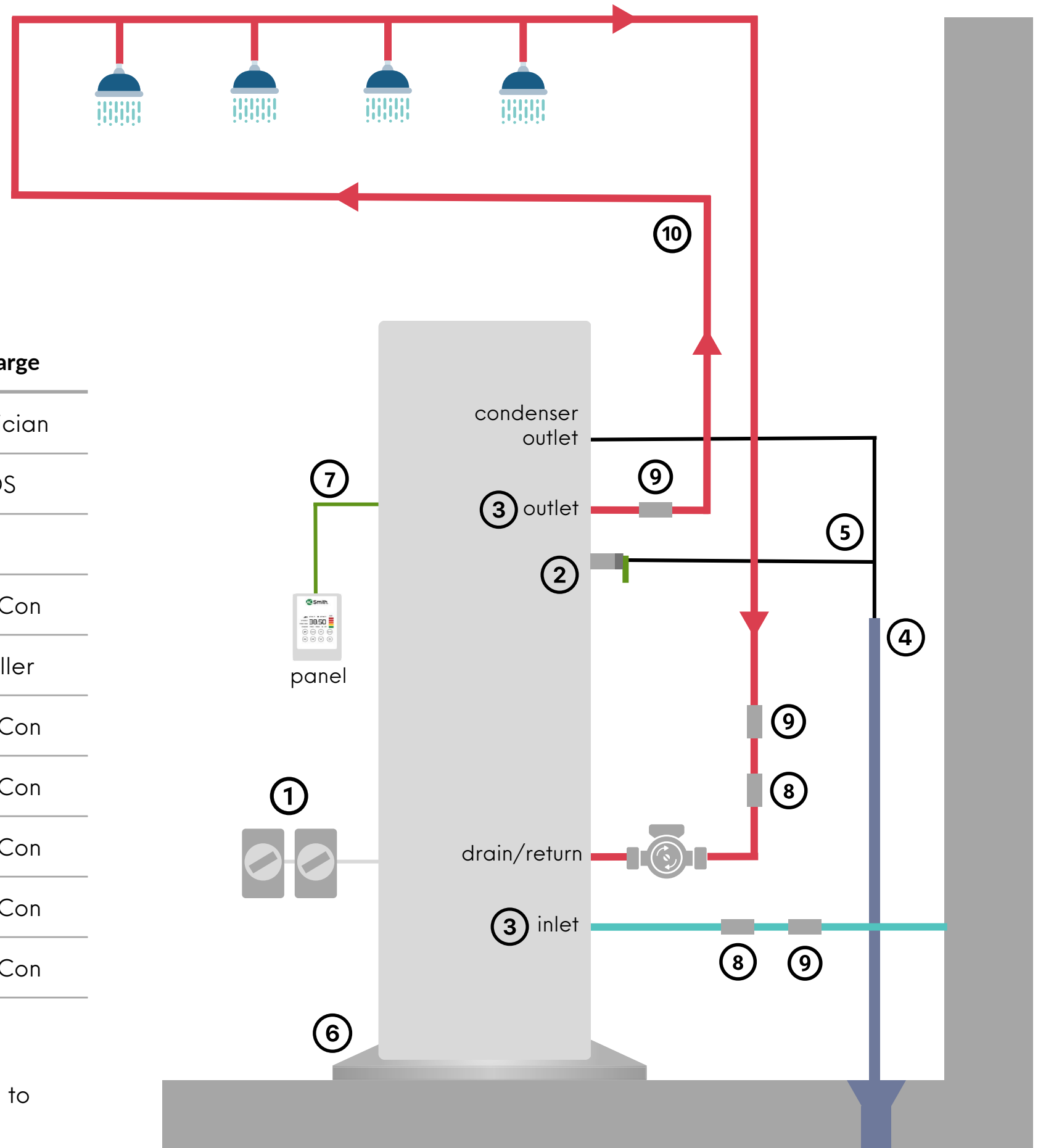


Installation Diagram

Heat Pump

CAHP



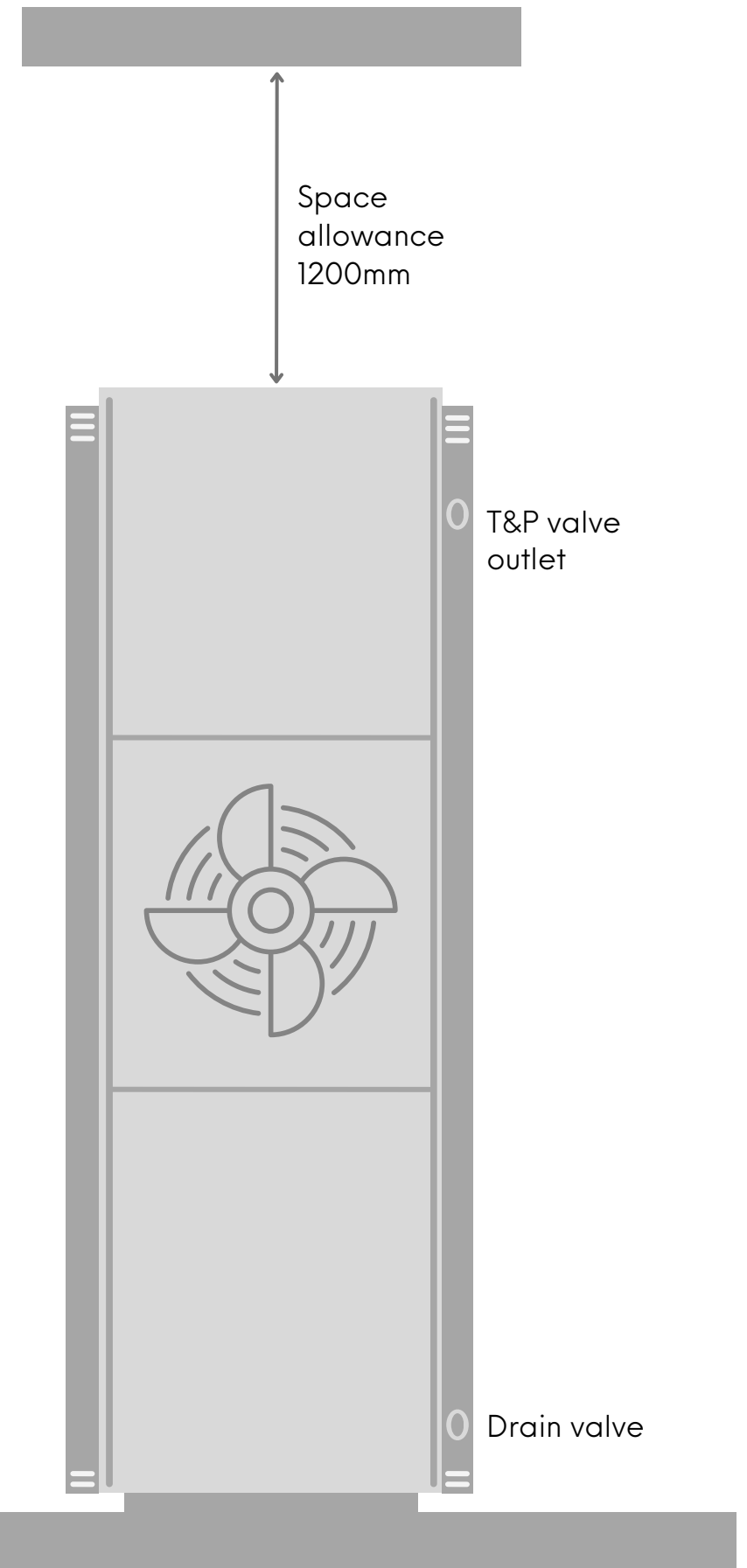
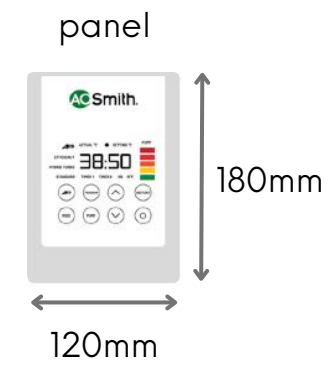
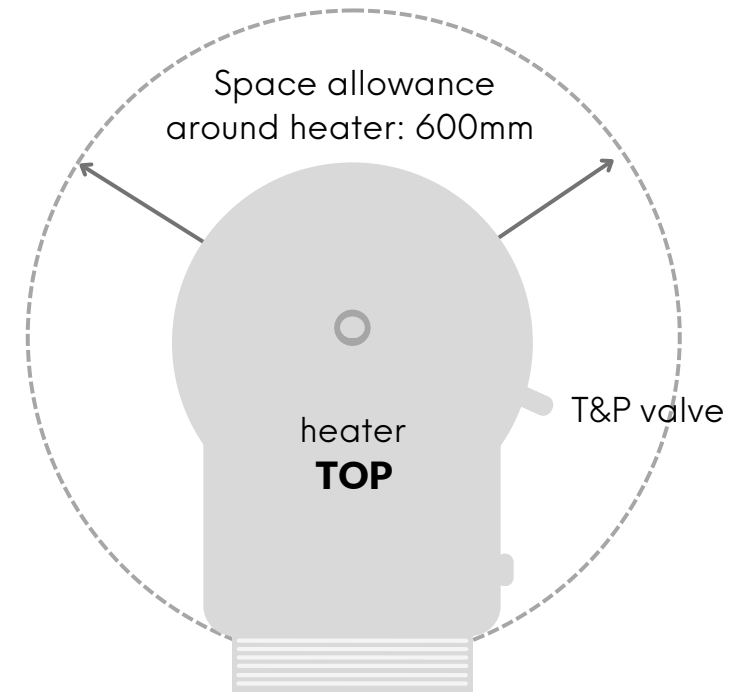
#	Item	Description	In-charge
1	Isolator (2)	32A, single phase	Electrician
2	T&P valve	0.8 MPa	AOS
3	Inlet/outlet	Ø22 mm	
4	Drain pipe	Below T&P valve	MainCon
5	Drain tube	Downward facing	Installer
6	Plinth	Min. 100mm height	MainCon
7	Data cable	CAT6, pre-run	MainCon
8	Double check valve (2)	22 mm	MainCon
9	Stop valve (3)	22 mm	MainCon
10	Recirculation loop		MainCon

PUB requires Professional Engineers (PE) and Licensed Plumbers (LP) to endorse final confirmation of all piping works.

SPECS

HPI

Power, heat pump mode (kW)	0.875
Power, electric mode (kW)	3.68
Voltage/frequency (V/Hz)	230 / 50
Temperature range (°C)	35 – 75 ± 5
Max/min ambient temperature (°C)	-7 – 43 ± 5
Sound level (dB)	≤ 54
Rated water pressure (MPa)	1.0
Coefficient of Performance	4.2
Waterproof grade	IPX4



Model	Volume (lit)	Depth (mm)	Width (mm)	Height (mm)	TP to floor (mm)	Weight (kg)
CAHP-80	300	910	686	1700	1056	161
CAHP-120	455	1012	770	1700	1243	194