

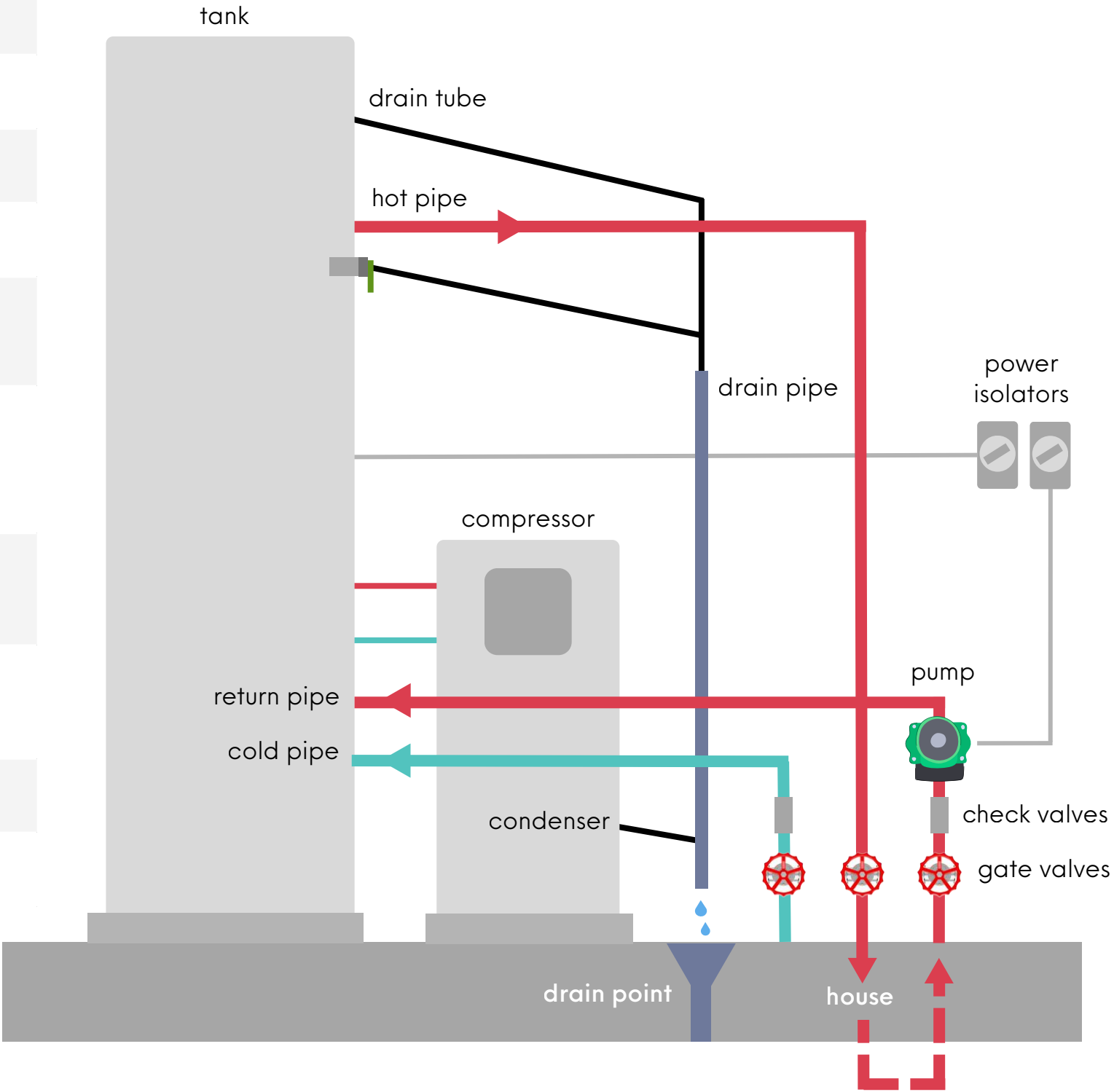
Installation Diagram

Split Heat Pump HPA, 300 lit

Site Checklist	Specs	Cost (if not at site)
☐ Heater power	20A, single phase	cannot install
☐ Pump power	20A, single phase	cannot install
☐ Cold pipe + gate valve	Ø22 mm, ¾ valve	\$60/valve
☐ Hot pipe + gate valve	Ø22 mm, ¾ valve	\$60/valve
☐ Return pipe + ¾ gate valve, avoid this <u>mistake</u>	Ø22 mm, ¾ valve	\$60/valve
☐ Drain point + 15mm PVC pipe	• <1m from tank • downward facing • 15mm PVC pipe	>1m, \$10/m
☐ Platform, height: 100mm	tank: 750 x 750mm comp: 500 x 1000mm	\$800
☐ Concealed <u>panel wire</u> + wire box	CAT6, pre-run	\$200, exposed wire, max 3m
☐ Lift heater	scaffold/crane	up to \$1800

Click underlined items for image

PUB needs PE and LP to do final confirmation of all pipe works.



Specs	HPA-80
Power, heat pump mode (W)	1010
Power, electric mode (W)	4010
Voltage/frequency (V/Hz)	220 / 50
Temperature range (°C)	35 – 75
Max/min ambient temperature (°C)	-7 – 43
Sound level (dB)	≤ 50
Rated water pressure (MPa)	1.03
Coefficient of Performance	4.6

HPA-80	A (mm)	B (mm)	Volume (lit)	Weight (kg)
Tank	1640	610	300	98
	C (mm)	D (mm)	E (mm)	Weight kg)
Compressor	825	320	560	37

