

Pre-installation checklist

HomeBoost™ and CombiBoost are suitable for two separate types of water boosting applications:

1. Boosting the incoming mains water supply to a whole house
2. Boosting the inlet mains water supply solely to a combination (combi) boiler.

Points applicable to either installation type:

Do's

- HomeBoost™/CombiBoost must be fitted to rigid fixed pipework preferably with vertical inlet and outlet
- Pipework above and below the pump must be securely fixed to the wall
- Only one HomeBoost™/CombiBoost may be fitted per household supply
- Ensure that installation complies with IET Wiring Regulations
- Allow 100mm on all sides for ventilation
- Ensure pump is protected from frost
- Complete all hot work fitting prior to HomeBoost™/CombiBoost installation
- We recommend that the pump is activated for at least five minutes every four weeks
- If the supply is known to be lime/calcium (hard) water, fit extra filtration before the pump. Always consult filter manufacturer's literature for correct installation.

Don'ts

- Never fit to hot water piping
- Never fit the pump to communal risers
- Never pump directly from or to another pump
- Never fit to flexible pipework (e.g. tap connectors)
- HomeBoost™/CombiBoost cannot be used on outside coldwater storage tanks, bore holes or wells
- Never use jointing compounds, Boss White, hemp or steel wool
- Solder fluxes must not come into contact with the pump
- Never fit HomeBoost™ /CombiBoost upside down

Points applicable to whole house installation:

Do's

- Install vertically or horizontally, mounted on cold water mains inlet to the house
- Locate the pump next to the mains stop tap
- Pump should be fitted before ANY other water outlets taken after the mains stop tap. If any outlets are between the stop tap and your HomeBoost™/CombiBoost, they must be fitted with a non-return valve

Points applicable to combi-boiler installation:

Do's

- Install vertically or horizontally, mounted on cold water mains inlet to the combi boiler
- Locate the pump next to the combi-boiler OR on it's cold water mains inlet
- Pump must exclusively feed the combi-boiler