

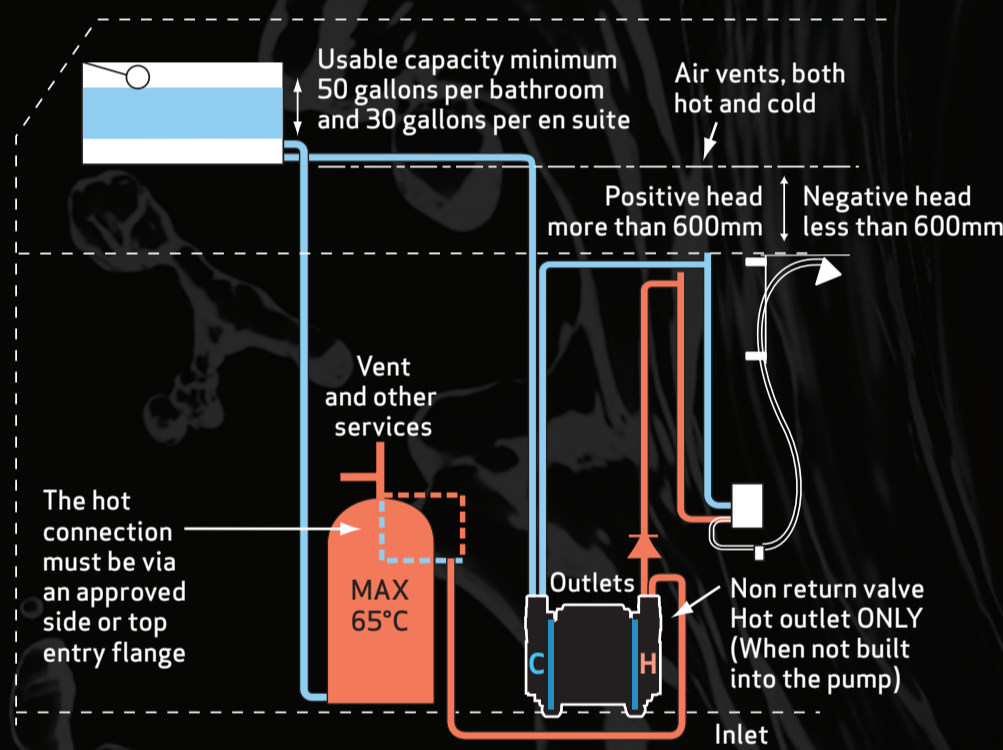


GRAVITY-FED SYSTEMS

with the exception of HomeBoost, all Salamander pumps need to be tank fed and will operate in a gravity fed system

You have a **positive head system** if there is more than 600mm from the bottom of your cold water storage to the highest point in the pipework or you have a flow rate of at least 4 litres per minute mixed water at the outlet(s) you wish to pump.

You have a **negative head system** if there is less than 600mm from the bottom of your cold water storage to the highest point in the pipework or if you have an outlet in line with or above the cold water storage or you have less than 4 litres per minutes mixed water at the outlet(s) you wish to pump.



TWIN IMPELLER

Twin impeller pumps pump both hot and cold water supplies, one impeller on the cold inlet and one impeller on the hot inlet. Each impeller on the pump then goes on to supply the outlet, which is commonly a shower valve.

SINGLE IMPELLER

Single impeller pumps simply take one inlet, and that can be cold or hot water, or blended water after a shower or mixing valve. Typically single impeller pumps can be used to supply single hot or cold taps, electric showers, combination boilers and washing machines. Electric showers and combination boilers need to be fed via a header tank.

REGENERATIVE PUMPS

Regenerative pumps are robust, long lasting and hard working. Their compact design makes them easy to install and capable of fitting into tight spaces.

- ✓ Robust
- ✓ Long lasting
- ✓ Compact and easy to install
- ✓ Continuously rated motor

CENTRIFUGAL PUMPS

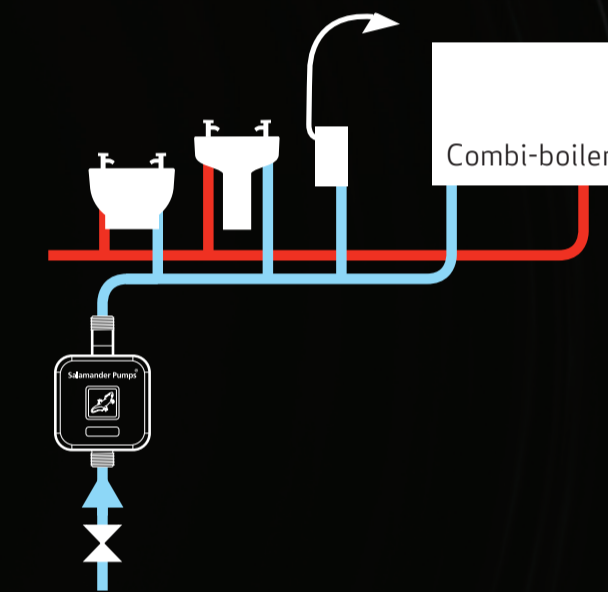
Centrifugal pumps are a premium range of pumps that are extremely quiet in operation. They have the ability to offer a maintained pressure at increased flow rates.

- ✓ Extremely quiet operation
- ✓ High pressure and flow
- ✓ Smooth running
- ✓ Long lasting
- ✓ Continuously rated motor

MAINS BOOSTER PUMP

Home Boost mains water pump is an ideal solution for a low flow mains supply. It can be fitted directly onto the incoming mains and boosts water pressure and flow up to 12 litres per minute, either directly or indirectly via a combi boiler or mains pressure fed heating system.

COMBINATION BOILER household appliances



ELECTRIC SHOWER



FITTINGS INCLUDED

HomeBoost is supplied with a compression fitting kit. The kit will contain full access connectors to allow the pump to be installed inline. Included in the pack is one compression isolation connector and one compression connector that are suitable for both 22mm and 15mm pipe.



If in doubt of which pump to choose please call

Pumpwise on 0191 516 2002



QUIET MARK

Very quiet operation – awarded the Q Mark – award issued by the Noise Abatement Society