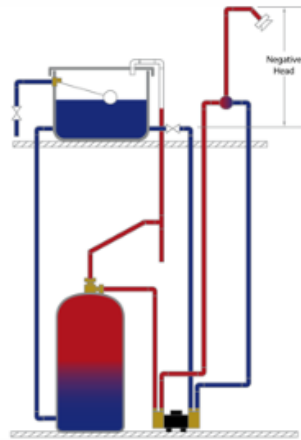


Universal Pump Type



If the flow from the shower head is **LESS than 1 litre per minute**, due to gravity flow without a pump fitted then a '**negative head**' situation exists and a '**Universal**' pump type **must** be used.

The flow can easily be measured by directing the shower head flow into a measuring jug and recording the fill level after 1 minute.

IMPORTANT NOTE:

If there is any doubt at all - especially if the shower has not yet been installed, opt for a 'Universal' pump type.

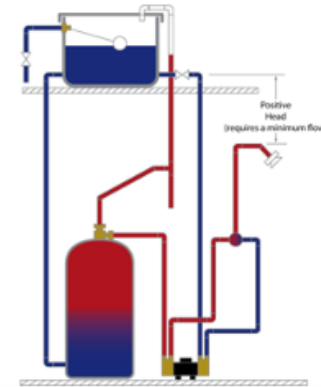
For a **Gravity (Vented) 'Low Pressure System'** where the flow from the shower head due to gravity (no pump fitted) is **less than 1 litre/min**, a '**negative head**' situation exists and a '**Universal**' pump type must be used.

You should consider one of the following pump units:

MONSOON (Universal)

SHOWERMATE (Universal)

Standard Pump Type



A 'Standard' peripheral pump allows water to run through its pump heads even when it's not running. The pump has a flow sensor that detects this flow to switch the pump on and boost water pressure and flow. The flow switch needs a flow due to gravity alone of at least 1 litre per minute to activate the pump.

If the flow from the shower head is **MORE than 1 litre per minute**, due to gravity flow without a pump fitted then a '**positive head**' situation exists and a '**Standard**' pump type can be used.

The flow can easily be measured by directing the shower head flow into a measuring jug and recording the fill level after 1 minute.

IMPORTANT NOTE:

Just because there is a 'positive head' created by the height of the cold water tank above the shower outlet, there may still not be enough flow to enable a 'Standard' type pump to work!

For a **Gravity (Vented) 'Low Pressure System'** where the flow from the shower head due to gravity (no pump fitted) is **more than 1 litre/min**, a '**positive head**' situation exists and a '**Standard**' pump type can be used.

You should consider one of the following pump units:

MONSOON (Standard)

SHOWERMATE (Standard)

SHOWERMATE ECO

SHOWERMATE TP