

High flow instantaneous hot water heaters.

Things you need to know before deciding to purchase a high flow instantaneous hot water heater.

- 1) Do you have enough gas pressure to run the unit?
High flow instantaneous hot water heaters need a lot of gas to run them about 200 mega joules, compared to storage heaters about 40 mega joules.

So therefore more pressure is generally needed about 2.75kpa is recommended and or larger pipes generally 20mm is ideal.

If the water heater is a long distance from the meter pipes sizes may need to be increased.

Generally within 6 meters of the gas meter will be ok.

- 2) Will low water flow affect the heater? Low water flow rates can also affect the performance of a high flow instantaneous hot water heater. If the flow rate is too low it will not heat the water.
- 3) You will need an external power point.
- 4) The heater should be positioned not too close to a door or window at least 500 mm away.

