

# Re: Know about plumbing?

---

*Source:* <http://sci.tech-archive.net/Archive/sci.electronics.misc/2005-11/msg00247.html>

---

- *From:* Jasen Betts <[jasen@xxxxxxxxxxxxxxxxxxxx](mailto:jasen@xxxxxxxxxxxxxxxxxxxx)>
  - *Date:* Fri, 25 Nov 2005 10:39:57 -0000
- 

On 2005-11-23, CWatters <[colin.watters@xxxxxxxxxxxxxx](mailto:colin.watters@xxxxxxxxxxxxxx)> wrote:

- > Got a plumbing problem...
- >
- > The mains water pressure in my house is 5bar (let's call it 5 Volts) but my
- > heating system is only rated for 3 bar (3V) so I've installed a 3bar
- > pressure regulator (=3V voltage regulator). That works fine with no water
- > (current) flowing but as soon as I turn on the taps (load up the regulator)
- > the pressure/voltage falls to <1bar (1V). It's behaving exactly like a
- > voltage regulator but with a high source impedance.
- >
- > Anyone know if better quality pressure regulators are available or is this
- > typical?

sounds like it may be stuck valve or partial blockage in the pipes  
to or from the regulator.

if it is the regulator more regulators can be paralleled to increase the  
flow capacity.

Bye.  
Jasen  
.

---

- *Follow-Ups:*
  - ◆ [Re: Know about plumbing?](#)  
◇ *From:* CWatters
- *References:*
  - ◆ [Know about plumbing?](#)  
◇ *From:* CWatters
- Prev by Date: [Re: Know about plumbing?](#)
- Next by Date: [Re: Know about plumbing?](#)
- Previous by thread: [Re: Know about plumbing?](#)
- Next by thread: [Re: Know about plumbing?](#)
- Index(es):
  - ◆ [Date](#)

Re: Know about plumbing?

◆ *Thread*