Re: Know about plumbing?

Source: http://sci.tech−archive.net/Archive/sci.electronics.misc/2005−11/msg00233.html

- *From*: "spudnuty" <spudnuty@xxxxxxxxx>
- *Date*: 23 Nov 2005 19:51:55 −0800

In the common hydronic heating systems in the states the supply to the furnace has an inline pressure regulator to protect the closed heating system. The furnace will also have an over pressure blow off regulator on it and in older system an expansion tank.Hot water for faucets and showers is a separate supply running at house pressure ~ 70PSI or 4.8 BAR.
If you're drawing hot water off behind the regulator for a shower I can see how the pressure would be greatly reduced.
The regulators I deal with look like the ones on this page:
http://www.plumbingsupply.com/waterpressureregulators.html
Except they have an over ride lever on the top. When we refill a system we over ride the inlet pressure regulator othewise the system will take hours to fill.
3 bar would be at the low end of an acceptable home supply. >1 bar would be miserable!

.

- ***Follow−Ups***:
  - ♦ ***Re: Know about plumbing?***
    - ◊ *From:* hhc314
  - ♦ ***Re: Know about plumbing?***
    - ◊ *From:* CWatters

- ***References***:
  - ♦ ***Know about plumbing?***
    - ◊ *From:* CWatters
  - ♦ ***Re: Know about plumbing?***
    - ◊ *From:* Ken Taylor
  - ♦ ***Re: Know about plumbing?***
    - ◊ *From:* CWatters

- Prev by Date: ***Re: where to buy 2nd hand scope in Canada?***
- Next by Date: ***CMOS sensor stops aquring images..***
- Previous by thread: ***Re: Know about plumbing?***
- Next by thread: ***Re: Know about plumbing?***
- Index(es):

- ***Date***
- ***Thread***