

Does anyone understand what might be happening here ?

System pressure changes dependent on whether the unit is in heating mode, antifreeze mode or off.

This suggests its flow temp related as in heating and anti freeze all circulation pumps are running yet the system pressure is different. Heating flow around 40C Anti-Freeze flow around 20C

The expansion vessel sounds like it has water in the bottom half, based on the dull sound when taping it. Empty at top, sharp ping sound.

Is this an issue that should be resolved, if so how ? No obvious performance impact noted.

THANKS !