

### Pandora Heat Banks, with Drain Down Solar

■ The Pandora Heat Banks are most popular hot water cylinder in our range. They can will outperform ANY other make of hot water cylinder in terms of flow rates, pressures, and ease of installation.

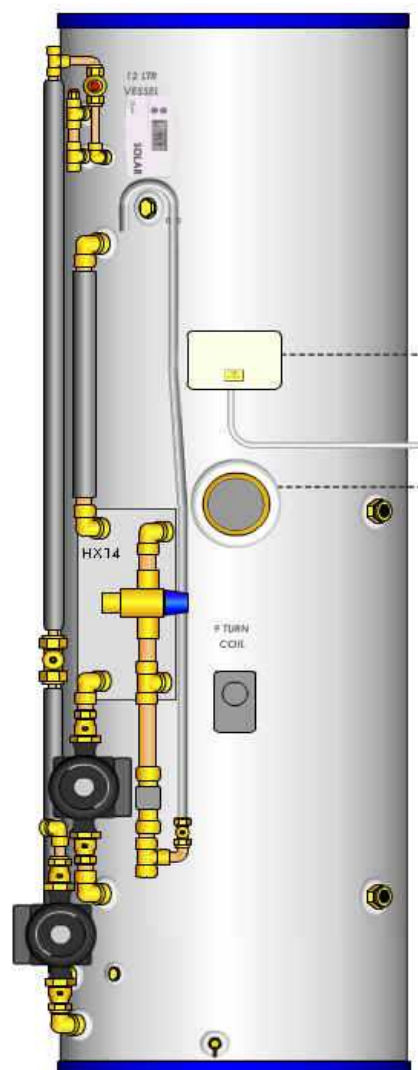
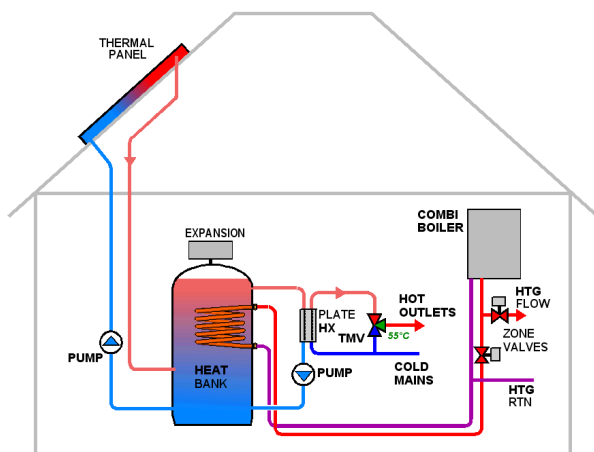
■ The Pandora can be connected to most types of solar panel directly, without the need for a coil, anti-freeze or additional overheat protection. The only limit for direct connection is that the solar panel must be within 4m from the base of the store, so that the panel can be filled by the positive head of the pump.

■ The only solar components required, apart from the Pandora and solar panel, are a standard 6m heating pump, a solar controller, a non-return valve, and pipework. The solar panels are filled with water from the Heat Bank, removing the need for separate filling and expansion controls.

■ To protect the water in the panels from freezing, the water can be drained out of the panel. This is activated by either the solar controller, or a separate frost thermostat. The panels will also drain during power cuts. Re-filling of the panel is done automatically once temperatures rise.

■ Unlike other drain-down or drain-back systems, the panel only empties of water during problem conditions, and not every time the solar pump turns off. This is a big improvement, as drain-back systems are often known to be noisy as a result of the continual draining and refilling.

- Mains Pressure Hot Water (9 bar)
- Direct Connection to Solar Panels
- Pre-Fabricated, Wired & Tested
- Built in Drain-Down Frost Protection
- No Anti-Freeze or Pressurisation Kit
- No Discharge Pipes
- Fit & Forget
- 1 Year On-Site Backup
- 25 Year Guarantee on Store



*The Indirect Pandora Heat Bank  
with fitted Solar Controls  
Patented DPS Technology*