



# WINTER CHECKLIST

## AVOID COSTLY BREAKDOWNS MID-WINTER BY PREPARING NOW

- Check the pump is free and not seized up**  
On some pumps, you can turn the fan by hand. By moving the fan slowly by hand, seal failure in the event of partial seizure can be prevented.
- Bleed the system to check no air is inside the pump**
- Check any associated filters (if fitted) are clean**
- Ensure isolation valves are open**  
We recommend all gate valves are opened fully, then one half turn back to prevent seizure.
- Check expansion bellows**
  - Fixing bolts are tight
  - Rubber is not perished
- Test run pump(s)**
  - There should be no leaks from the pump. If there is a small weep, leave the pump to run for a short period, to give it time to bed back in. If the leak continues, contact our office to discuss what further actions should be taken.
  - The pump should run smoothly and without excessive noise. If the noise is coming from the impeller end of the pump, leave it to run for a short period as a build up of scale may have formed. If the noise is from the motor end, contact our office to discuss which further actions to take.
- Check controls and inverters (where fitted) for any fault codes**
  - Some fault codes may require a simple reset, whilst others require engineer attention. Refer to manufacturer's manual or contact our technical support team for advice.
- Is the demand on your system still the same?**  
Read the **energy saving checklist** on our website to ensure your system is optimised.