

What is Safe & Reliable Domestic Water System?

IPS System is in full Compliance with OBC & CSA.

- **OBC-7.6.2.1 – Isolation** - Potable water for domestic use and water for heating and cooling with IPS remain 100% isolated from non-potable devices. (Back Flow Preventer, Double Wall HX)
- **“Lead-Free” California and Vermont** - All materials used in the construction of IPS-Terminal Fan coils certified as below to be less than $< 0.25\%$ lead.
 - UNS C12200
 - ANSI/NSF 61 Annex G
 - IAPMO Certified
 - CSA-B125** stipulates maximum lead content of $< 8\%$.
 - OBC – 7.2.9.2 (2) – $< 0.2\%$ for Solder & Fluxes**
- **Stagnation** - The Fan Coil unit is equipped with a circuit board that opens the heating and cooling valve every 24 hours to eliminate stagnation. (**68F to 113F rip breeding ground for Legionella germ**)
- **OBC – 7.6.5.1** The Water Distribution System Supply Temperature is 120F.

