

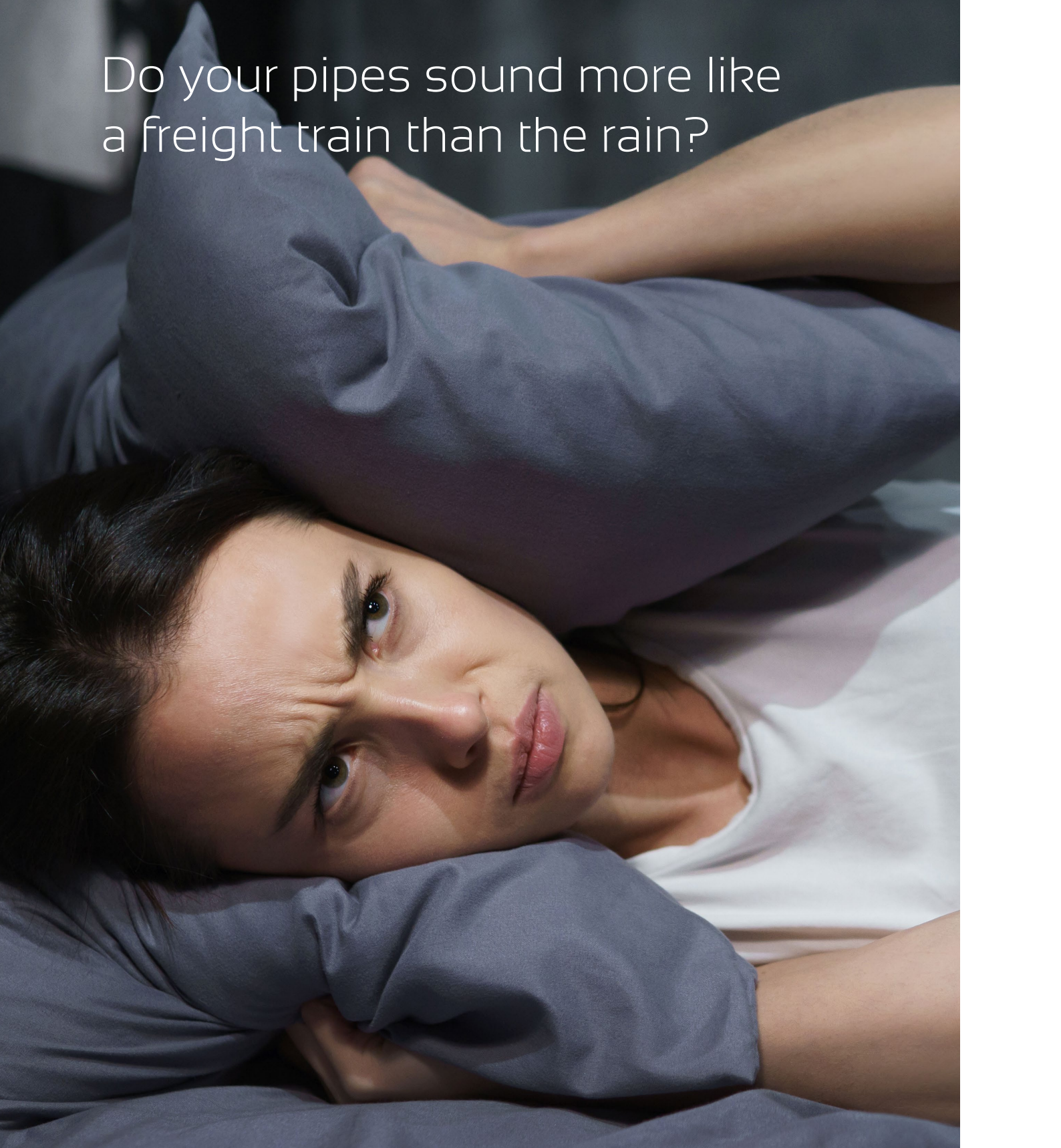
ZERO Lead ... because you're worth it



The Aquatechnik safety system is the only system in the world that completely avoids brass and metal ions coming into direct contact with water.

A piping system with no added lead;
better for you, better for your family.

 **aquatechnik®**
australia

A woman with dark hair is lying in bed, looking directly at the camera with a frustrated expression. Her hands are covering her ears, and she is holding a large grey pillow over her head. She is wearing a white tank top. The background is dark and out of focus.

Do your pipes sound more like
a freight train than the rain?

The Aquatechnik safety system
utilises fittings that are the same internal
diameter as our pipe.

Superior flow and whisper quiet in operation.
The safety system won't wake the family
when you turn on the tap.

It's OK, we forgive you.



With the Aquatechnik safety system there's no wastage. If you make an error in measurement or alignment, you can easily remove the fitting and re-use it. Or simply turn the fitting without damaging the seal.

Our pipe and fittings are 100% recyclable.
Better for your wallet, better for the environment.

 **aquatechnik[®]**
australia

Peace of mind.



If you care about quality, hygienic drinking water and a piping system so quiet you'll forget it's there, then specify the Aquatechnik safety system.

The Aquatechnik safety system.
Innovation for a new generation.

The Future is Clear
The Future is Here



Aquatechnik safety system:

No Lead
No Corrosion
No Leaks
No Wastage
No Noise
No Worries

Think about it
Specify it
Forget about it



What could go wrong? Choosing or turning a blind eye to installing piping systems that contain lead, corrode, are noisy, and are prone to leak could cost you more than you think.

Aquatechnik's safety system all about quality, reliability, innovation and the safety of the water that you drink.



Lead Free, Full Flow, Leak Proof*

*when installed in accordance with manufacturers installation guidelines

Can your hot and cold water piping system match the features of the Aquatechnik® Safety System? See why many builders and designers are now specifying the polymer piping system from Italian manufacturer Aquatechnik®.

The hot and cold water Aquatechnik® Safety System includes full flow fittings and is designed for potable hot and cold water, compressed air, HVAC, industrial, marine and agricultural use, with sizes from DN16 to DN63. The system has been created for easy assembly using affordable patented tooling.

LEAD FREE

Utilising PPSU fittings (polyphenylsulfone), a polymer that is commonly used in avionics and medical procedures due to its incredible strength, and multi-calor pipes, the Aquatechnik® Safety System is the next evolution in piping systems. It's the only system in the world that completely avoids brass and metal ions coming into direct contact with water, so lead contamination in the water supply cannot be attributed to the Aquatechnik® Safety System.

Multi-calor pipes are a cross-linked polyethylene internal and external layer, with an aluminium layer in between. The layers are bonded using an adhesive compound designed to withstand the pipe enlargement during joint assembly.

FULL FLOW

Unlike most polymer piping systems, the Aquatechnik® Safety System is processed by expanding the pipe head and inserting a fitting that is the same nominal bore size as the pipe. This ensures that flow rates are optimised, the Aquatechnik® Safety System is much quieter, since water turbulence caused by small bore fittings inside pipes is completely avoided. Over time, calcification inside piping systems that utilise metallic fittings can also occur, which can further reduce flow rates. Again, this does not occur with the Aquatechnik® Safety System as the PPSU fittings do not react with water in the way that metallic fittings do.

LEAK PROOF

A simple one step expansion of the pipe head using the patented aquatechnik tool is all that is needed to ensure a fast, safe, leak proof joint every time*.

The Aquatechnik® Safety System is very forgiving in that the fittings can be turned 360 degrees even once the connection is made, which allows the installer to adjust the fitting as desired.

If you make an error in measurement, you can easily remove the fitting, cut the pipe, re-process the pipe expansion and re-use the fitting! There is absolutely no wastage.

*Provided manufacturers installation guidelines are adhered to.

