

TB10ELPT Mixing Valve and 14T Kit

Compatibility with 50 or 55°C Hot Water

The requirement under the Building Code to deliver hot water to bathroom outlets at 50°C (or less) may reduce the performance of currently available shower mixing valves which were designed to operate with direct cylinder hot water temperatures (usually between 70 and 80°C). Considerably less cold water is required in the mix with 50° hot to obtain showering temperatures of 38-42°C.

A drop in performance can be particularly noticeable in winter when the difference in hot and cold water temperature is greatest with cold temperatures down to or below 10°C.

Equal pressure installations using Topliss mixers **need not suffer** from these problems.

- A 14T kit may be purchased to install in existing ELP valves OR
- The **ELPT mixing valve** has been fitted with a special cold inlet valve (14T) to give increased controllability and performance to your shower.

If your cold water temperature is usually below 12°C please replace the hot inlet valve (red) fitted inside your valve with the blue valve enclosed to optimise performance.