

## **Elwa Hotrun-T range warm water services developed for Education facilities**

Elwa has developed the new range of Electric Instantaneous Water Heaters with built-in tamperproof temperature limiters in 2011 on request of the WA and Victoria education departments. These Hotrun-T models are even more energy efficient than the unlimited range of Elwa Hotruns. Since the introduction in October 2011 many schools, TAFE colleges and universities have installed Elwa Hotrun-T45 water heaters

Sustainable Schools Initiatives (AuSSI) is a great initiative set up by the Government of Australia. To support this, Elwa has developed an electric instantaneous water heater that delivers a substantial sustainable contribution by providing hot water in schools at the lowest possible energy costs. The Hotrun-T range originally developed for Schools and other education buildings can be used in any personal hygiene application in any situation.

Some key benefits of the Hotrun water heaters:

- Energy and water efficient, can save up to 70% on energy consumption,
- reducing CO2 emissions
- Easy and cost effective new installation or as a replacement for old inefficient storage heaters
- Compact in size (about the size of a small shoe box)

Key points of the Hotrun-T range are:

- Temperature controlled/limited to 45°C tested and approved to AS 3498 for personal hygiene applications (43°C for NSW)
- Easy installation, no need for mechanical thermostatic mixing valves that need to be maintained annually (The AS 3500 is being reviewed for eliminating the need for installing TMV's at the moment, can be installed as a performance based solution in some states)
- Extremely suitable for all applications in education facilities

The Hotrun does not have a storage tank and no need for annual service on temperature limiting valves, drip trays nor any other maintenance requirements.

There is no added risk of growing legionella bacteria as the Hotrun doesn't hold water to a critical temperature when installed within 6 meters of the point of use.

Ask our office for more specific information