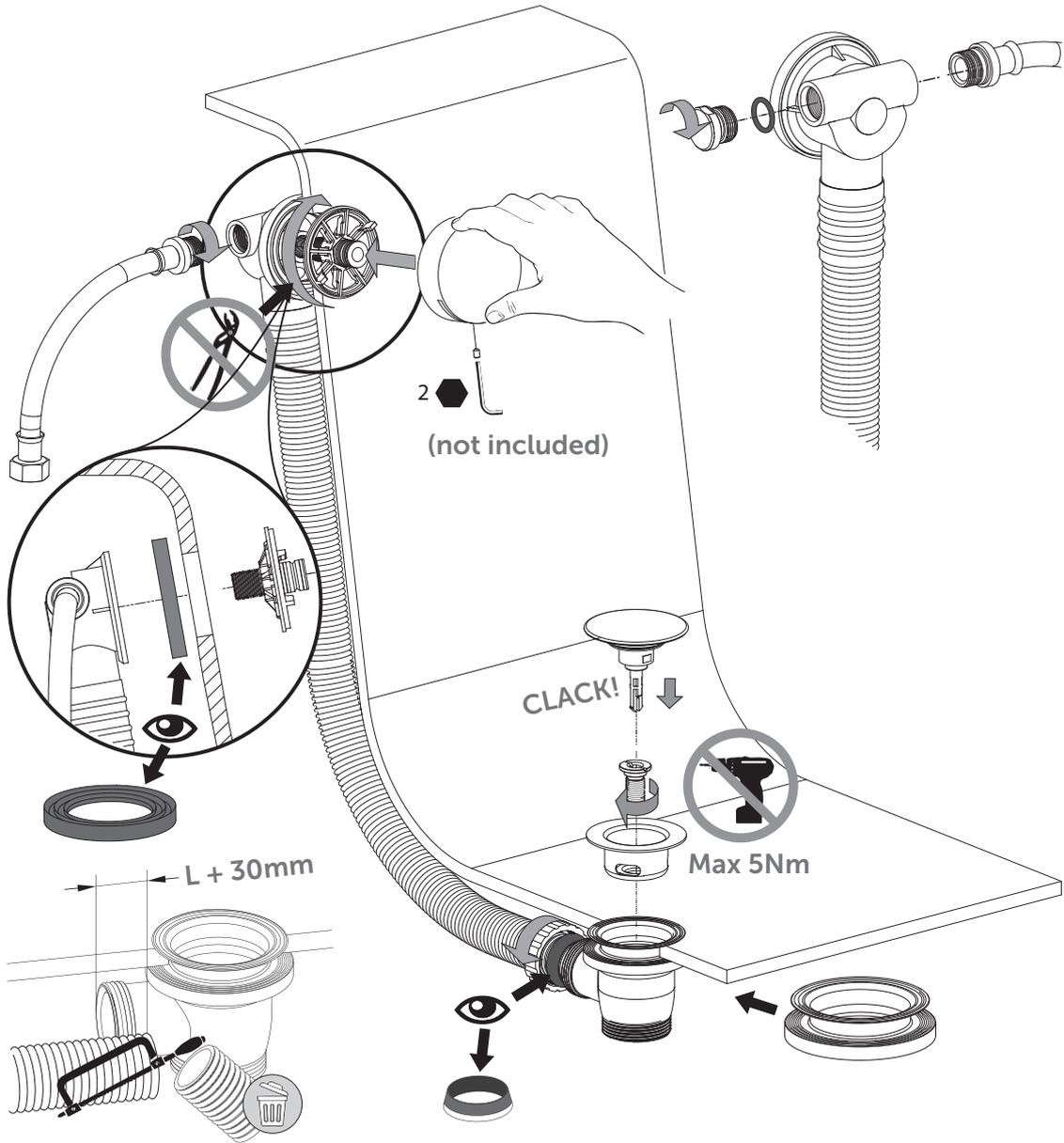
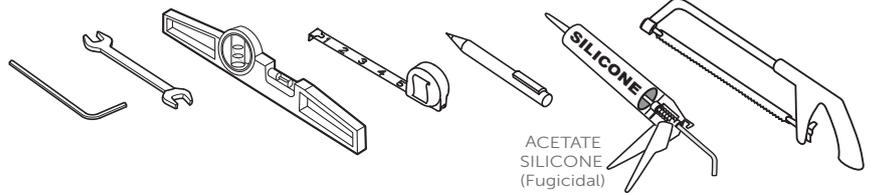
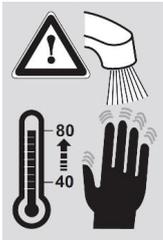


INSTALLATION

Installation - Installazione - Installation - Montage - Instalación - Montering - Монтаж
 Montáž - Paigaldamine - Εγκατάσταση - Beszerelés - Montavimas - Montāža - Instalare
 Инсталација - Montaž - Установка - Montaža - Montáž - Montaj - Інсталяція



	<p>min. 1bar/14,5psi max. 6bar/87psi</p> <p>✓ 3bar/43,5psi</p>	<p>max. 70°C 158°F</p>	
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This product can resist up to 85 °C. However, mixed water temperature from outlet on E1488AA should not be equal or more than 46 °C. See supply conditions. Waste pipe on all products can be shortened and re-attached on to the waste assembly. Make sure to shorten the waste pipe to the correct length from waste attachment side.



E1488AA is designed to be supplied with water at a pre-mixed temperature only. TMV3/TMV2 approved TMV water temperature reduction device A5901AA (shown here) is recommended. Supply can be given to either side of the Overflow/Outlet assembly.

SUPPLY CONDITIONS

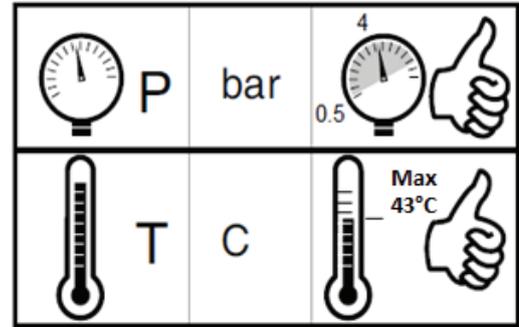
This product should use between 0.5 and 4.0 bar of pressure. Use of an appropriate TMV2/ TMV3 temperature reduction device to ensure delivery of safe hot water temperatures from the outlet. TMV3/ TMV2 approved TMV water temperature reduction device A5901AA is recommended.

NOTE: 46°C is the maximum mixed water temperature from a bath mixer. The maximum temperature takes account of the allowable temperature tolerances inherent thermostatic mixing valves and temperature loss in metal baths. It is not a safe bathing temperature for adults and children.

The British Burns Association recommends 37°C - 37.5°C as a comfortable bathing temperature for Children.

In premises covered by the Care Standards Act 2000, the maximum mixed water temperature is 43°C.

The thermostatic mixing valve must be installed in such a position that maintenance of the TMV and its valves and the commissioning and testing of the TMV can be undertaken.



NOTE: BATHING OR SHOWERING IN WATER TEMPERATURES EXCEEDING 43°C CAN BE HARMFUL TO YOUR HEALTH.

WATER REGULATIONS

The fittings covered by these instructions should be installed in accordance with the Water Regulations published in 1999*. Ideal Standard strongly recommends that these fittings are installed by a professional fitter.

*A guide to the Water Supply (Water Fittings) Regulations 1999 and the Water Byelaws 2000, Scotland is published by WRAS (Water Regulations Advisory Scheme) Unit 13, Willow Road, Pen-y-Fan Industrial Estate, Crumlin, Gwent, NP11 4EG ISBN 0-9539708-0-9

CATEGORY 3 / 5 RISK

Water in a bathtub is considered to be a fluid category 3 risk (domestic installations) which is a fluid which represents a slight health hazard if it were to find its way back into the supply pipe. For commercial installations such as healthcare the risk is increased to category 5 (not discussed here).

E1488AA is under category 3/5 risk and it is essential the installer takes care of the back flow prevention requirement. Due to the possibility of submerged outlet, the minimum back flow protection requirement for Category 3 is double check valves. See figure 1, below.

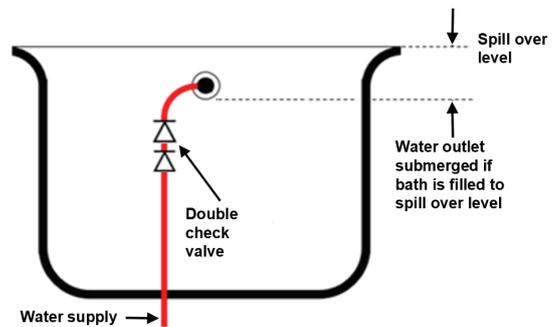


Figure 1. Diagram showing example of solution for domestic Category 3 installation

PRE-INSTALLATION NOTES



DO NOT apply heat near this product. Heat generated by soldering could damage plastic parts and seals.

Failure to follow instructions, technical directives, improper installation and maintenance of the product will void guarantee of the product.

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