



Making relief valve water SEEN and HEARD!

The ORIGINAL & ONLY dry-trap tundish on the market that provides TWO vital advantages:

1. COMPLIANT at point of installation
2. VISIBILITY at point of diagnosis

- hotun provides easy visibility even **after** the PRV has stopped dripping. Allowing a small puddle of water to form above the valve the water is easily seen looking into the top of the tundish. **Without** having to dismantle or remove from the pipeline.
- Once seen, (or heard if hotun detect is fitted) the customer will call & you will then be able to diagnose the fault and arrange to have a remedial repair carried out by yourself.



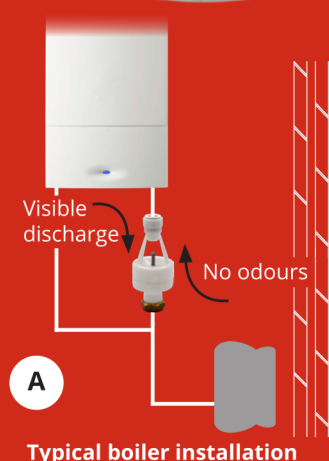
hotun detect

it makes hotun sense!

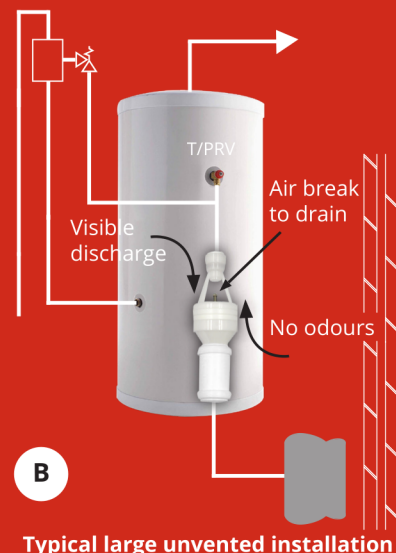
Introducing the world's first in-tundish audible & visual alarm system. Giving an active warning of a relief valve passing water indicating something is wrong with the system.

Once alerted by hotun detect, the customer will call you to have the issue diagnosed and repaired.

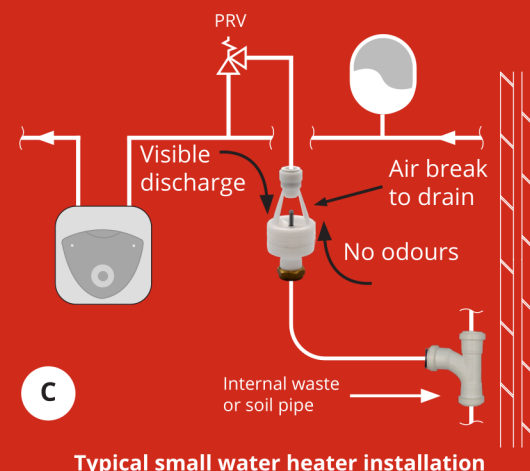
WORLD'S FIRST



Typical boiler installation



Typical large unvented installation



Typical small water heater installation

The hotun solution; features & benefits

The hotun range

- The original innovative market-leading, dry-trap tundish provides **safe, compliant discharge** from dripping or full flow pressure relief valves & is **UKAS/KIWA accredited & WRAS approved**
- Eliminates risk of foul odours or gases from a waste pipe entering back into the building. hotun is a single product solution speeding up installation time & **saving you money**
- Fully complies with Building and Water Regulations and is suitable for use across domestic and commercial boilers, unvented systems (see illustrations A, B, C overleaf) and also condensate & air conditioning units.
- if required, hotun can be easily cleaned in situ **without needing to remove and/or dismantle** the product from the pipeline (simply pull the valve and spring mechanism up through the aperture and back again to clean)
- **120°C** temperature rating
- Passes 100mm drain and 38mm **air pressure tests** (Building Regulations Document H1 2015 1.38 & 2.60)

hotun detect

- Gives an **audible & visual alarm** of relief valve passing water, indicating something is wrong with the system
- Specifically meets the criterion in **G3 guidance para 3.55** (where the product is not immediately on view (i.e. in a cupboard) & to aid people with impaired vision or mobility)
- Helps **save water & energy** to heat the wasted water
- Can be used on ANY system where an active warning might be useful
- Gives the installer a reason to talk about regular maintenance & making repairs before any unnecessary breakdown
- Senses presence of **water & temperature** in four stages (up to 20°C, 21-60°C, 61-85°C & >86°C) to aid with fault diagnosis
- Staged warning gives installer better chance of first time repair
- Simple, quick, hook on design
- Requires no specialist knowledge to fit
- Battery operated (2032 coin cell, supplied)

| hotun shield | hotun 100C RANGE | hotun hiflo | hotun detect |
|--|--|--|--|
| Prevents access to scalding water | 15/22mm for small water heaters & some boilers | 15/32mm for large unvented cylinders & boilers | it makes hotun sense fits ALL hotun dry-trap tundishes |
| hotun shield (if required) is the ONLY product on the market which is 100% effective at preventing access to scalding water whilst still allowing visible signs of discharge (it is a safety feature, not a splash shield!) | A C | A B C | WORLD'S FIRST Ancillary Product of the Year WINNER |
| Max. Flow rate (L/min) | N/A | 16 | 20* |
| Rated Flow Rate (L/min) | N/A | 12 | 18* |
| Dimensions | 36mm(H) 64mm Ø | 104mm(H) 57mm Ø | 126mm(H) 57mm Ø |
| RA Tech UK Product Code | HS100C (CLEAR) | HW100C (WHITE) HB100C (BLACK) | HHW100C (WHITE) HHB100C (BLACK) |
| | | | HD-S1P (1 pack) HD-S2P (2 pack) |

| hotun shield sf | hotun sf | hotun hiflo sf | hotun xlsf |
|--|--|--|---|
| Prevents access to scalding water | 15/22mm for small water heaters & some boilers | 15/32mm for large unvented cylinders & boilers | 22/32mm for all applications |
| hotun shield (if required) is the ONLY product on the market which is 100% effective at preventing access to scalding water whilst still allowing visible signs of discharge (it is a safety feature, not a splash shield!) | A C | A B C | A B C D E F |
| Max. Flow rate (L/min) | N/A | 22* | 45* |
| Rated Flow Rate (L/min) | N/A | 16* | 25* |
| Dimensions | 56mm(H) 64mm Ø | 130mm(H) 57mm Ø | 150mm(H) 57mm Ø |
| RA Tech UK Product Code | HSSF (CLEAR) | HWSF 15-22 (WHITE) HBSF 15-22 (BLACK) | HHWSF 15-32 (WHITE) HHBSF 15-32 (BLACK) |
| | | | HXLSF 22-32 (WHITE) |

