

Info sheet

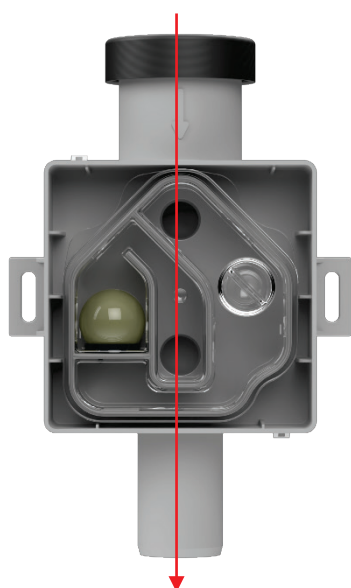
In-wall siphon for condensate water for air conditioners DN32 - 100x100mm „New



Drains that are used to drain small quantities of liquid - especially condensation water from air conditioning systems - are problematic precisely because of this low water flow rate and the low flow velocity. The self-cleaning effect, which occurs when flowing water carries dirt particles along with it, does not work with them. A drain that only has small amounts of liquid flowing through it must therefore be cleaned more frequently and regularly to prevent blockages in the siphon. In addition, sewer gases rise in the siphon as the sealing water evaporates and lead to a considerable smell nuisance. HL has developed a new concealed trap for draining condensate water to eliminate these problems, which are often not recognised or are recognised too late.

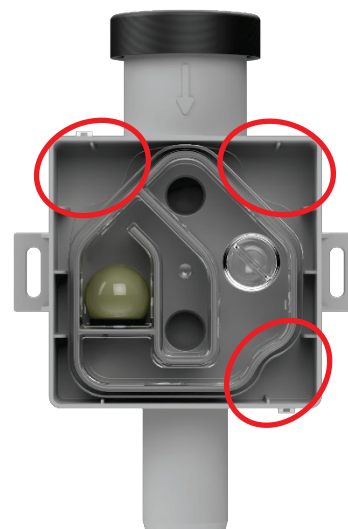
The HL138 concealed condensate trap and the HL138H hygienic version have been further developed and improved in terms of ease of installation and user-friendliness.

Below you will find a detailed description of the improvements



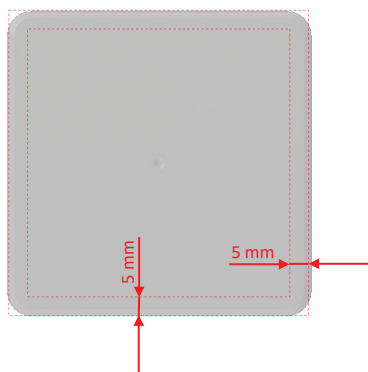
Simple installation:

The position of the inlet pipe and the outlet connection on the drain body has been improved. In the new HL138N and HL138NH, these are in line. This modification simplifies the installation of the inlet and outlet pipes, as they can be installed in a vertical alignment (without offset).



Ease of maintenance:

The new shape of the siphon cartridge promises a high level of user-friendliness thanks to its recessed grips. The siphon cartridge can now be easily inserted into the drain body/housing and removed again without tools. Furthermore, the siphon is designed in such a way that no water can escape when it is removed. This improvement enables quick, easy and clean installation and cleaning of the trap.



Better concealment:

After completion of the wall surface, the cover is fixed in the body or in the shortened building protection using spring clips, thus concealing the trap cartridge. The cover, which is now 5 mm larger on each side, provides better coverage.

Lot cover made from recycled plastic:

The lot cover of the HL138N is now made from recycled plastic. The recycled material has no disadvantages compared to our conventional plastics in terms of its composition, strength and durability. However, there may be variations in the colour of the construction protection in the future.

Additional information:

- All other components such as the plug seal, lot cover and hygiene connection adapter remain unchanged.
- The drainage capacity according to DIN 19541 is also unchanged - HL138N: 120 l/h, HL138NH: 72 l/h
- Attention! The new and old cartridges are not compatible.

Price: remains the same / see price list