

4.3

emergency drainage

siphonic drainage

Silent-Power

Europa-Patente



LORO-X RAINSTAR®-siphonic drainage system LORO-RAINSTAR® scupper roof drainage system

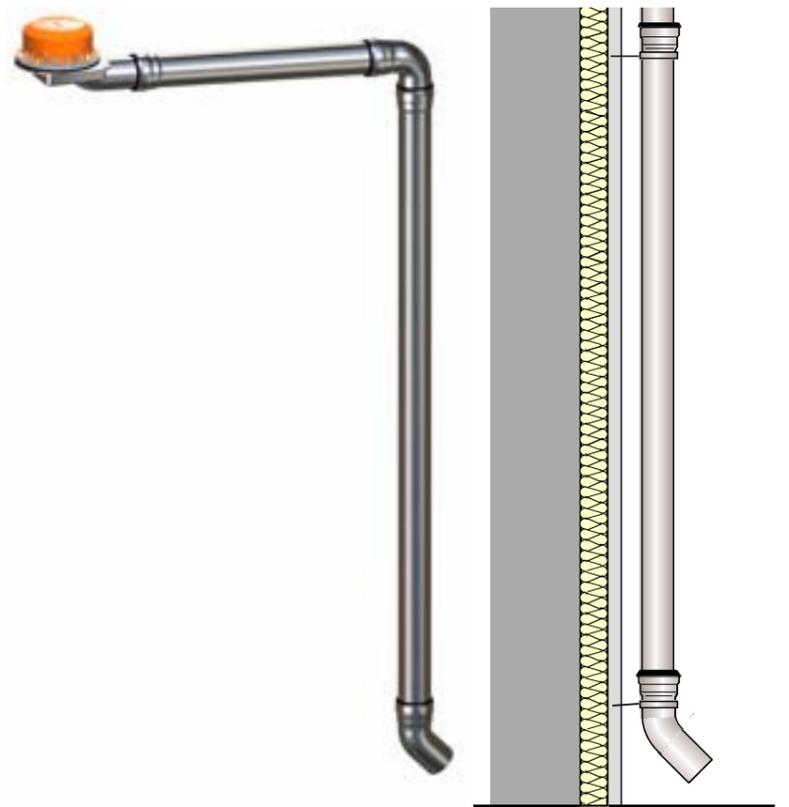
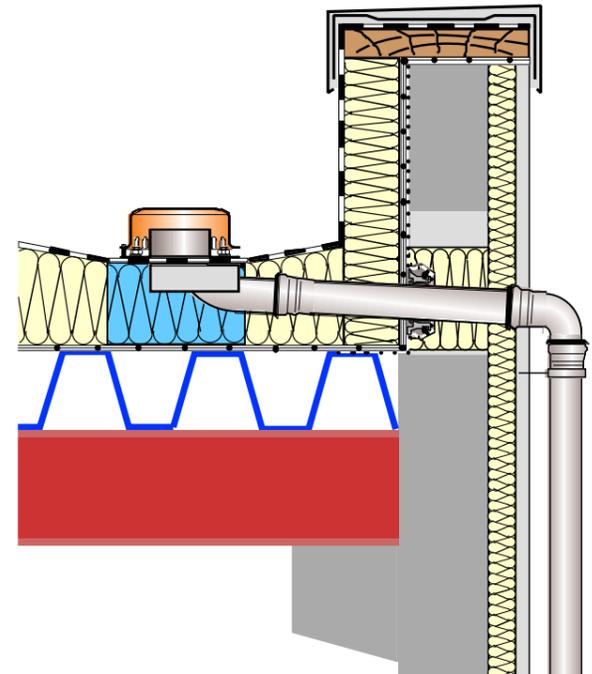
Optimization main point performance



strong



**high
drainage**



LORO RAINSTAR® scupper Distant siphonic drainage systems without upstand make it possible to install a drain at a variable distance to the scupper. That means you can increase the roof pane to the scupper and shift the lowest point more to the middle of the roof. The vertical pipe is moved (for instance, within the thermal insulation).

It is only sealed on one level with the LORO clamping flange. The silent power siphonic drainage in combination with patented 2-phase water acceleration in the drain provides an excellent drainage performance of as much as 21 l/s at a height of water level of 75 mm on the roof (as emergency drainage with the weir 50 mm high).

This weir patented by LORO under the hood allows a height of water level on the roof that is lower than the height of the weir due to the lower slits in the hood. In other words, the water is suctioned through the weir.

Advantatges:

- variable distance to the scupper
- as main and emergency drainage
- as gravity and siphonic drainage
- patented emergency drainage
- weir under the hood
- high litre performance of as much 21,7 l/sec



Form charateristic



... optimal drainage with maximum safety!