

3.2

LORO-X combined **Main-Emergency-** siphonic scupper drainage system

emergency drainage

siphonic drainage

Silent-Power

main drainage

gravity drainage

Silent

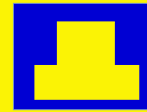
Europa-Patente



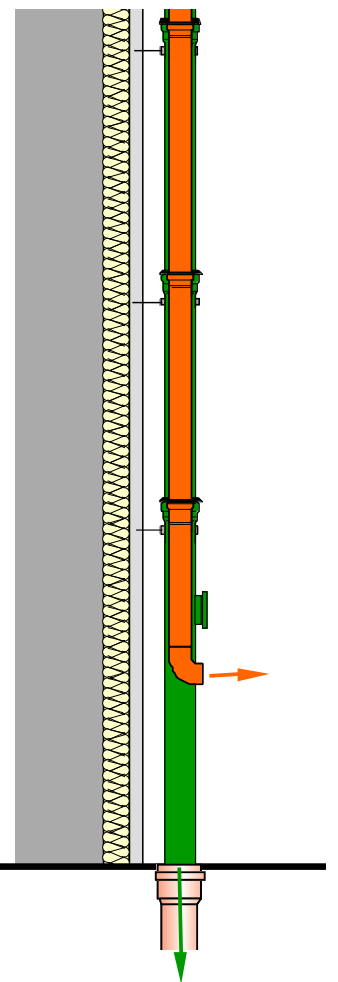
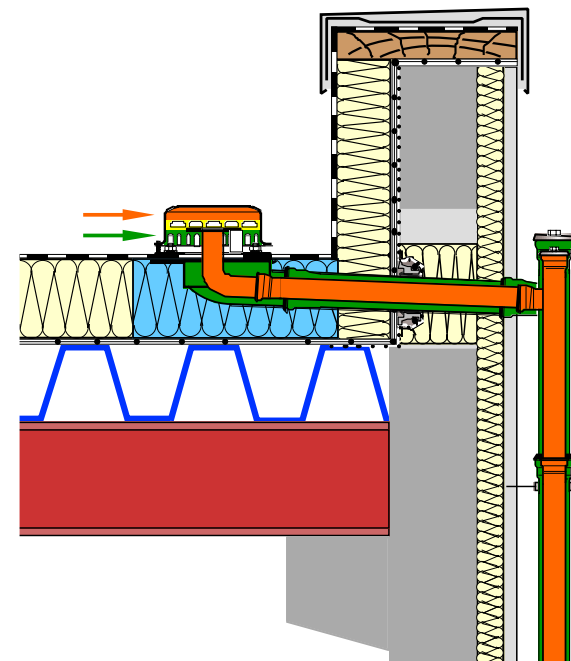
Optimization main point performance



safe



combined
main-emergency



The LORO-X combined main & emergency system with the "pipe-in-pipe principle", for which LORO has applied a patent, unites a silent gravity main drainage with a silent power siphonic emergency drainage in a single drainage system.

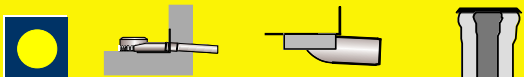
A single drain with just one opening in the parapet and thus just one recess in the heat insulation is required for both the main and the emergency drainage. Thanks to the "pipe-in pipe principle", only one downpipe instead of two will be visible on the outside of the building.

Advantages:

- 2 in 1: integrated emergency drainage system
- patent and protective rights applied for one visible downpipe only
- one opening in the parapet only
- silent gravity drainage during main operations (DN 100)
- silent power siphonic drainage during emergency operations (DN 50)
- performance in accordance with data sheet LX 772 and hQ-CAD certificate
- complete system including all system components



Form characteristic



... optimal drainage with maximum safety!