

## ROOF DRAINAGE

BLÜCHER® offers a stainless steel roof drainage system with high flow capacity, easy installation, non-combustibility and long product life. Suitable for flat roofs of all designs with bitumen or single ply membrane, in gravity or vacuum systems.

Fill in the form below to request a calculation of a BLÜCHER® stainless steel roof drainage system for your project.

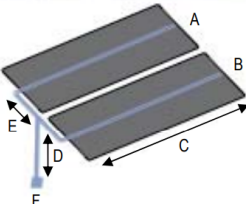
**All calculations made are according to EN1253, EN12056 and VDI3806 and for roof drainage systems made of BLÜCHER® Drain Roof and BLÜCHER® EuroPipe products.**

### PROJECT DETAILS

<b>Project:</b>	Project name:
	Street:
	Postcode / Town:

<b>Planner / architect / customer:</b>	Name:
	Contact Person:
	Street:
	Postcode / Town:
	Email:
	Tel.:

<b>Rainfall intensity:</b>	For calculation:	l/sxha
	Rain / 100 years:	l/sxha

<b>Roof area:</b> 	<b>(A)</b> Roof 1	m <sup>2</sup>
	<b>(B)</b> Roof 2	m <sup>2</sup>
	<b>(C)</b> Length of roof	m
	<b>(D)</b> Height of building	m
	<b>(E)</b> Distance from roof surface to horizontal collector	m
	<b>(F)</b> Dimension of existing sewage system	mm

<b>Distance between roof drains:</b>	Maximum distance	m
	Precise distance	m
	Free	

### SYSTEM

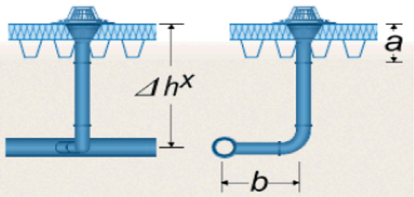
<b>Type of system:</b>	Vacuum / Siphonic
	Gravity
	Additional emergency drainage system

# ROOF DRAINAGE

ROOF DRAINS	
<b>Roof drain:</b>	With flange for bitumen
	With flange for bitumen and pre-mounted bitumen collar
	With clamping flange for single ply membrane
	Roof cladding:

<b>Additional lower part (optional):</b>	With flange for bitumen
	With clamping flange for single ply membrane
	Specify with clamping flange for single-layer sealing foil (foil type roof membrane)
	Vapor barrier:

<b>Type of membrane: (only by single ply membrane)</b>	PVC
	EPDM
	TPO / FPO
	<i>If nothing is noted PVC sealing ring will be applied</i>

<b>Length of vertical discharge pipe:</b> 	<b>(h)</b> Height difference roof surface / collectorpipe. <span style="float: right;">m</span> <i>If nothing is noted, the standard of 1 m will be applied.</i>
	<b>(a)</b> Height of roof drain. <span style="float: right;">0.4 m / 0.6 m</span> <i>If nothing is noted, the standard of 0.4 m will be applied.</i>
	<b>(b)</b> Lateral relocation of roof drain. <span style="float: right;">m</span> <i>If nothing is noted, the standard of 1 m will be applied.</i>

<b>Low temperature protection:</b>	Trace heating Thermal insulation Trace heating and thermal insulation
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DRAWINGS	
Drawings submitted for calculation * Please ensure that the locations of roof drains and downpipe have been marked on the drawings. <b>Please enclose drawings as PDF, DWG or DXF.</b>	

ADDITIONAL INFORMATION:

For detailed drawings, contact BLÜCHER at [roof@blucher.com](mailto:roof@blucher.com)

**SEND BY MAIL**

**PRINT FORM**



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