

Emergency overflow, rectangular

Attention: The processing instructions of the roofing membrane manufacturer must be adhered to;

Materials and used material compounds may be subject to change.

Function:

Molded part for horizontal drainage or emergency drainage through the parapet. When installing, the exact installation point must be determined based on the water level.

Material:

Variants in PVC and FPO/PP² for connection to the corresponding compatible material type of the roof membrane. Make the connection for bituminous seals using liquid plastic. The materials are modified to be weather-resistant: UV-stabilized, resistant to thermal degradation and oxidative aging, as well as impact-resistant in cold temperatures.

Available sizes (W x H – Internal dimensions) ¹:

- 120 x 60 mm • 300 x 80 mm • 500 x 100 mm • 750 x 100 mm
- 180 x 80 mm • 300 x 100 mm • 600 x 100 mm • 1000 x 100 mm

Available length (l):

- 300 mm • 600 mm

Colors:

- PVC similar to RAL 7047, Telegrey 4
- FPO/PP similar to RAL 7044, Silk grey

Package units:

Supplied in cartons, PU 1 unit

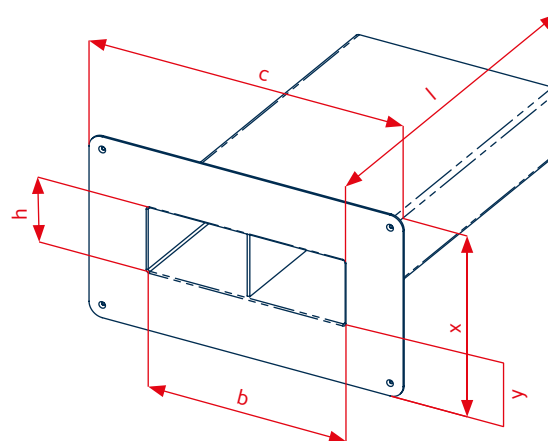
Accessories:

- Vapour barrier sheet

Drainage performance:

LGA-certified characteristics

Duct = W x H	Accumulation height	
	35 mm	65 mm
120 x 60 mm	1.30 litre/sec.	3.50 litre/sec.
180 x 80 mm	1.90 litre/sec.	5.00 litre/sec.
300 x 80 mm	3.00 litre/sec.	7.80 litre/sec.
300 x 100 mm	3.00 litre/sec.	7.80 litre/sec.
500 x 100 mm	5.50 litre/sec.	13.40 litre/sec.
600 x 100 mm	7.20 litre/sec.	10.83 litre/sec.
750 x 100 mm	7.50 litre/sec.	19.20 litre/sec.
1000 x 100 mm	12.60 litre/sec.	29.40 litre/sec.



Technical data					
Duct = W x H	b	h	c	x	y
120 x 60 mm	120 mm	60 mm	300 mm	240 mm	90 mm
180 x 80 mm	180 mm	80 mm	360 mm	260 mm	90 mm
300 x 80 mm	300 mm	80 mm	480 mm	260 mm	90 mm
300 x 100 mm	300 mm	100 mm	480 mm	280 mm	90 mm
500 x 100 mm	500 mm	100 mm	680 mm	280 mm	90 mm
600 x 100 mm	600 mm	100 mm	780 mm	280 mm	90 mm
750 x 100 mm	750 mm	100 mm	930 mm	280 mm	90 mm
1000 x 100 mm	1000 mm	100 mm	1.180 mm	280 mm	90 mm
Pipe inclination 5° in each case					

¹Special sizes available on request / ²Alternatively available in PE (roof membranes based on PE)
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