

## HL615L

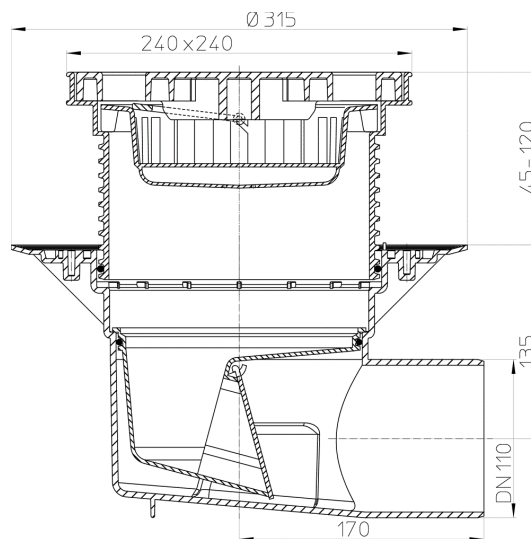
perfect-drain DN110 horizontal with flange, 240x240mm/226x226mm plastic with frost-proof flap seal



perfect-drain DN110 horizontal with flange, cut-to-size plastic grate frame 42 - 130 mm / 240 x 240 mm, secured plastic grate 226 x 226 mm, strainer and frost- and drought-proof flap seal



### Techn. drawing



### TECHNICAL DATA

<b>material</b>	PP	<b>installation height</b>	235 - 310 mm
<b>dimension</b>	DN110	<b>grate frame</b>	42-130mm/240x240mm
<b>capacity</b>	4,2 l/sec	<b>grate</b>	Kunststoff 226x226mm







<b>weight</b>	2	<b>load class</b>	A - 1,5 t (ausssen)
<b>EAN</b>	9003076009459	<b>inlet</b>	
		<b>standards</b>	

## MAIN DATA



### spare parts

- 
**HL0606.2E**  
 strainer
- 
**HL0606.3E**  
 flap cartridge
- 
**HL615K**  
 perfect-drain body DN110 horizontal with flange
- 
**HL623**  
 grating d 195mm/240x240mm/226x226mm plastic
- 
**HL0605.1E**  
 plastic grate 226x226mm
- 
**HL0605.5E**  
 screws M6x30mm (2 pcs.)
- 
**HL608**  
 extension 144mm/d 195mm
- 
**HL01056D**  
 O-ring 170x5,5mm

### attachment

- 
**HL0605.2E**  
 trap cartridge
- 
**HL190**  
 gravel guard d 195mm
- 
**HL191**  
 Flat leaf catcher for series Perfekt
- 
**HL609**  
 heating kit 36W/230V
- 
**HL619**  
 fixing brackets
- 
**HL635**  
 drainage grating 362x362mm/240x240mm aluminium

### Alternatives

- 
**HL615HL**  
 perfect-drain DN110 horizontal with bitumen membrane, 240x240mm/226x226mm plastic with frost-proof flap seal
- 
**HL615LW**  
 perfect-drain DN110 horizontal with flange, 240x240mm/226x226mm plastic with trap seal

## extensions



### HL618

Extension 130mm/d 195mm with flange



### HL618H

extension 130mm/d 195mm with bitumen membrane



### HL620

extension 105mm/d 195mm

## Waterproofing Kits



### HL86

waterproofing kit with EPDM collar d 500mm



### HL86.0

waterproofing kit



### HL86.H

waterproofing kit with bitumen membrane d 500mm



### HL86.M

Sealing kit with laminated fleece

## PACKAGING DATA

### carton

unit	1 [pcs.]
weight	2,76 [kg]
EAN/pack.	9003076009459
height/width/depth	355/386/386 [mm]
volume	0,05289358 [m <sup>3</sup> ]

### Euro-pallet

unit	24 [pcs.]
weight	86,24 [kg]
EAN/pack.	
height/width/depth	1650/800/1200 [mm]
volume	1,584 [m <sup>3</sup> ]

## DOWNLOADS

Foto Print	<a href="#">HL615L_pr.tif</a>	max.
Foto Web	<a href="#">HL615L_B.jpg</a>	640x480/300dpi
Foto Parts List	<a href="#">HL615L_gr.jpg</a>	150x150/72dpi

**Techn. drawing**

**HL615L\_a.pdf**

pdf

**CAD**

**HL615\_2\_a.dxf**

dxf

**example of use**

**HL615L\_PZ.pdf**

pdf