

# HL310N

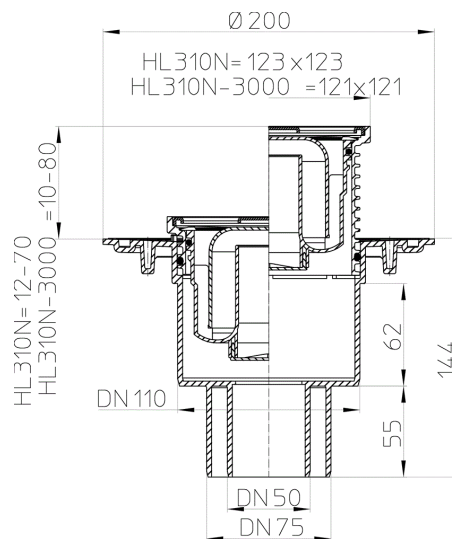
floor drain DN50/75/110 vertical 123x123mm/115x115mm



floor drain DN50/75/110 vertical with flange, trap seal, cut-to-size grate frame 12 - 70 mm / 123 x 123 mm and stainless steel grate 115 x 115 mm. Comes with lot cover.



## Techn. drawing



## TECHNICAL DATA

|           |               |                     |                      |
|-----------|---------------|---------------------|----------------------|
| material  | PE, Edelstahl | installation height | 158 mm               |
| dimension | DN50/75/110   | grate frame         | 12-70 mm/123x123 mm  |
| capacity  | 0,67 l/s      | grate               | Edelstahl 115x115 mm |
| weight    | 0,724         | load class          | K3 - 300 kg          |

EAN

9003076004638

inlet

standards

EN1253

## MAIN DATA

### spare parts



#### HL310NK

floor drain body DN50/75/110 vertical



#### HL37N.1

grating d 110mm/123x123mm/115x115mm with trap seal. Comes with lot cover



#### HL037N.2E

grate frame d 110mm/90mm/123x123mm incl. O-ring



#### HL01067D

O-ring 92x4mm



#### HL037N.OE

supporting frame/cover 123x123mm



#### HL037Pr.1E

Stainless steel grate 115x115mm



#### HL0510.7E

trap seal cartridge



#### HL01067D

O-ring 92x4mm



#### HL0510.8E

bell trap

### attachment



#### HL2000

trap seal PRIMUS



#### HL3120

stainless steel grate 115x115mm "Quadra"



#### HL3121

stainless steel grate 115x115mm "Seine"



#### HL3122

stainless steel grate 115x115mm "Loire"



#### HL3123

stainless steel grate 115x115mm "Orinoko"



#### HL3124

stainless steel grate 115x115mm "Nil"



#### HL3125

stainless steel grate 115x115mm "Yukon"



#### HL3127

Stainless steel grate 115x115mm 'Primus Design'



**HL619**  
fixing brackets



**HL82**  
heating kit 18W/230V



**HL840**  
fire collar R90 for HL310N series



**HL845**  
formwork-core with center-ring for HL840

## Alternatives



**HL310NG**  
floor drain DN50/75/110 vertical 150x150mm/137x137mm cast iron



**HL310NPr**  
floor drain DN50/75/110 vertical with trap seal PRIMUS, 123x123mm/115x115mm



**HL310NPrG**  
floor drain DN50/75/110 vertical with trap seal PRIMUS, 150x150mm/137x137mm cast iron



**HL310NPrR**  
floor drain DN50/75/110 vertical with trap seal PRIMUS, round d 133mm/d 112mm



**HL310NR**  
floor drain DN50/75/110 vertical round d 133mm/d 112mm



**HL80.1**  
floor drain DN50/75 ball-joint with trap seal, 123x123mm/115x115mm

## extensions



**HL340N**  
extension 80mm/d 110mm incl. O-ring



**HL85N**  
extension with flange incl. O-ring



**HL85NC**  
extension d 110mm CeraDrain with polymer concrete collar incl. O-ring



**HL85NH**  
extension incl. O-ring with bitumen membrane

## Waterproofing Kits



**HL83**  
waterproofing kit with EPDM collar 400x400mm



**HL83.0**  
waterproofing kit



**HL83.H**  
waterproofing kit with bitumen membrane d 400mm



**HL83.M**  
Sealing kit with laminated fleece

**HL83.P**

waterproofing kit with flange PVC d 287mm

**DOWNLOADS**

|                        |                       |                |
|------------------------|-----------------------|----------------|
| <b>Foto Print</b>      | <b>HL310N_pr.tif</b>  | max.           |
| <b>Foto Web</b>        | <b>HL310N_B.jpg</b>   | 640x480/300dpi |
| <b>Foto Parts List</b> | <b>HL310N_gr.jpg</b>  | 150x150/72dpi  |
| <b>Techn. drawing</b>  | <b>HL310N_b.pdf</b>   | pdf            |
| <b>CAD</b>             | <b>HL310N_2_b.dxf</b> | dxf            |
| <b>example of use</b>  | <b>HL310N_PZ.pdf</b>  | pdf            |