

HL310N

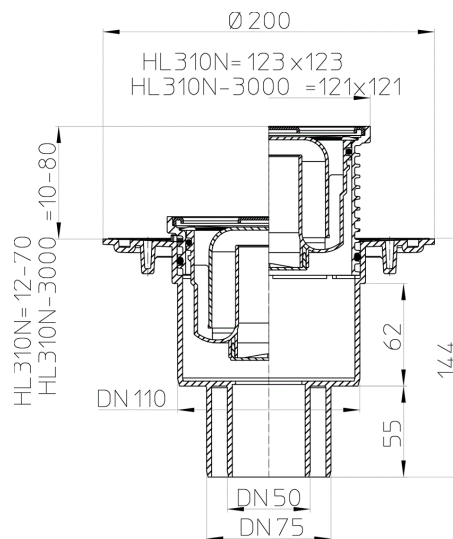
floor drain DN50/75/110 vertical 123x123mm/115x115mm



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	installation height	158 mm
dimension	DN50/75/110	grate frame	12-70 mm/123 x 123 mm
capacity	0,67 l/s	grate	Edelstahl 115 x 115 mm
weight	0,724	load class	K - 300 kg

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 (316) 115x115mm "Quadra"

**HL3121**

stainless steel grate (316) 115x115mm "Seine"

**HL3122**

stainless steel grate (316) 115x115mm "Loire"

**HL3123**

stainless steel grate (316) 115x115mm "Orinoko"

**HL3124**

stainless steel grate (316) 115x115mm "Nil"

**HL3125**

stainless steel grate (316) 115x115mm "Yukon"

**HL3127**

Stainless steel grate (V4A) 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

PACKAGING DATA**carton**

unit	1 [pcs.]
weight	0,912 [kg]
EAN/pack.	9003076004638
height/width/depth	155/225/295 [mm]
volume	0,010288125 [m ³]

single use pallet

unit	143 [pcs.]
weight	140,5 [kg]
EAN/pack.	
height/width/depth	1950/800/1200 [mm]
volume	1,872 [m ³]

DOWNLOADS

Foto Print	HL310N_pr.tif	max.
Foto Web	HL310N_B.jpg	640x480/300dpi
Foto Parts List	HL310N_gr.jpg	150x150/72dpi
Techn. drawing	HL310N_b.pdf	pdf
CAD	HL310N_2_b.dxf	dxf