

HL310N.2

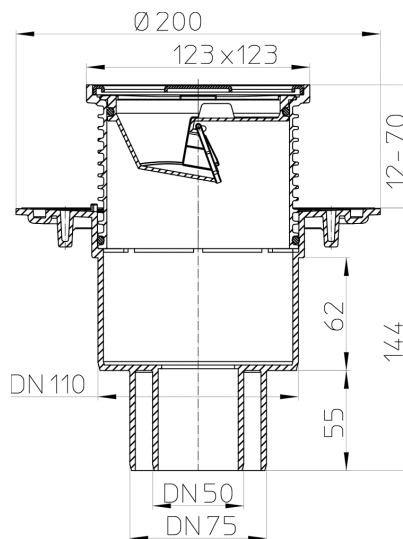
balcony and terrace drain DN50/75/110 vertical with frost-proof flap seal,
123x123mm/115x115mm



balcony and terrace drain DN50/75/110 vertical with
flange, frost- and drought-proof flap 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	0,90 l/s	grate	Edelstahl 115 x 115 mm
weight	0,635	load class	K - 300 kg

MAIN DATA**spare parts**

HL090.4E
flap cartridge



HL310NK
floor drain body DN50/75/110 vertical



HL37N
grating d 110mm/123x123mm/115x115mm. 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

attachment

HL037Pr.1E
Stainless steel grate 115x115mm



HL181
Flat leaf catcher for balcony or terrasse drains of series HL80, HL90 and HL310NK, HL510NK



HL2000
trap seal PRIMUS



HL3000
grating d 110mm/stainless steel frame 121x121mm/115x115mm. System "KLICK-KLACK". Comes with supporting frame/cover.



HL0510.7EKK
trap seal cartridge



HL2000KK
trap seal PRIMUS



HL619
fixing brackets



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

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	0,824 [kg]
EAN/pack.	9003076021963
height/width/depth	155/225/295 [mm]
volume	0,010288125 [m ³]

single use pallet

unit	143 [pcs.]
weight	128 [kg]
EAN/pack.	
height/width/depth	1950/800/1200 [mm]
volume	1,872 [m ³]

DOWNLOADS

Foto Print	HL310N_2_pr.tif	max.
Foto Web	HL310N_2_B.jpg	640x480/300dpi
Foto Parts List	HL310N_2_gr.jpg	150x150/72dpi
Techn. drawing	HL310N_2_a.pdf	pdf
CAD	HL310N_2_2_a.dxf	dxf