Grumbach Grumbach

Compact Collar Drain

The value for money solution

Compact collar drain made of PUR

heat insulated, CFC-free, with pebble trap and foam-filled connection collar (Bitumen, ECB, PVC or special foil). **Also heatable** via an integrated, self-regulating 230 V PTC heating element, performance up to max. 10 W. We recommend using the frost switch base set (Art.-No. 5922, see page 73) in connection with our heatable drains.

Extension element with feeder line and anti-backflow seal, suitable for all compact collar drains and universal drains.



- with large adhesive collar
- adhesive collar made of bitumen, PVC- or special foil
- · fully heat insulated
- extensive accessory range, e.g. terrace construction sets, pebble ring with lid etc.
- made of CFC-free PUR-Integral hard foam

Installation example Compact collar drain

• quality controlled production process in acc. with DIN 1253



Compact collar drain vertical, shown here with Wolfin collar

Compact collar drain horizontal – particularly low construction height!



Extension element, available for insulating material up to a thickness of 35 cm.



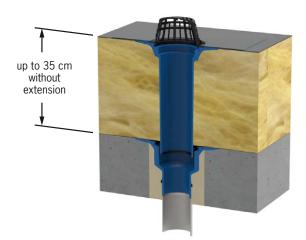
The compact-collar drain DN 70/DN 100/DN 125 is available in both vertical and horizontal variations as a **heatable drain**.

Heating is provided via a self-regulating PTC*heating element 230 V. That keeps everything ice-free even at extreme temperatures.

We recommend using the frost switch base set (Art.-No. 5922, see page 73) in connection with our heatable drains.



Drain with pebble trap in a flat roof



Compact collar drain vertical DN 100 with extension element in an insulated roof



Compact collar drain horizontal DN 100 in an insulated roof



Compact Collar Drain

Dimension | Art. No.



Compact collar drain (PUR)

vertical:
DN 70 3102
DN 100 3104
DN 125 3106



DN 70 **3112** DN 100 **3114** DN 125 **3115**



Compact collar drain (PUR)

vertical, **heatable** (230V, cable length 0.8 m):

DN 70 3122.2 DN 100 3124.2 DN 125 3126.2



horizontal, **heatable** (230V, cable length 0.8 m):

DN 70 3132.2 DN 100 3134.2 DN 125 3136.2



Extension element (PUR)

up to 16 cm **3181** up to 23 cm **3183** up to 35 cm **3185**



Insulation piece for extension elements

2188

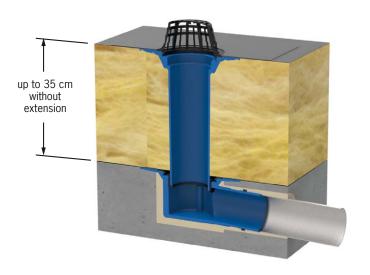


Collar plate

2189

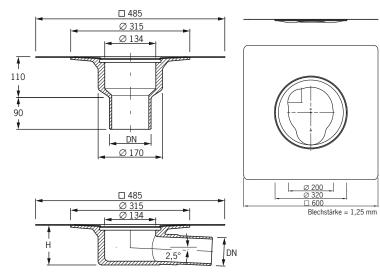
suitable for the Universal or compact collar range, shaped to integrate the drain even with the surface

Installation example Compact collar drains



Compact collar drain horizontal DN 100 with extension element in an insulated roof (up to 35 cm without extension)

Technical data compact collar drains



| ArtNo. | Nominal-Ø | Actual-∅ | н | Drainage capacity* |
|-----------------------------------|-----------|------------|-----|--------------------|
| AI C. TWO | | 1101111170 | | Dramage capacity |
| Compact collar drains, vertical | | | | |
| 3102, 3122.2 | DN 70 | 75 | | 6,3 l/s (35 mm) |
| 3104, 3124.2 | DN 100 | 110 | | 6,8 l/s (35 mm) |
| 3106, 3126.2 | DN 125 | 125 | | 8,7 l/s (45 mm) |
| Compact collar drains, horizontal | | | | |
| 3112, 3132.2 | DN 70 | 75 | 105 | 5,8 l/s (35 mm) |
| 3114, 3134.2 | DN 100 | 110 | 140 | 6,1 l/s (35 mm) |
| 3115, 3136.2 | DN 125 | 125 | 160 | 8,5 l/s (45 mm) |

