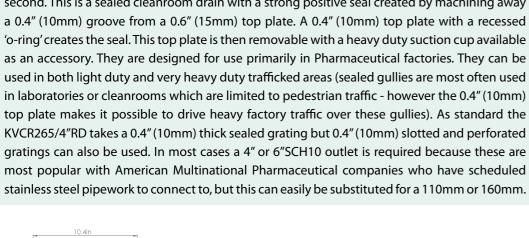


KVCR Deep Sump Floor Drain

The KVCR265/4"RD Deep Sump Floor Drain is a Round Top, Round Body/Bottom Outlet Drain for Heavy Duty Areas with High Flow Rates—typically 97 gallons per minute or 6 litres per second. This is a sealed cleanroom drain with a strong positive seal created by machining away a 0.4" (10mm) groove from a 0.6" (15mm) top plate. A 0.4" (10mm) top plate with a recessed 'o-ring' creates the seal. This top plate is then removable with a heavy duty suction cup available as an accessory. They are designed for use primarily in Pharmaceutical factories. They can be used in both light duty and very heavy duty trafficked areas (sealed gullies are most often used in laboratories or cleanrooms which are limited to pedestrian traffic - however the 0.4" (10mm) top plate makes it possible to drive heavy factory traffic over these gullies). As standard the KVCR265/4"RD takes a 0.4" (10mm) thick sealed grating but 0.4" (10mm) slotted and perforated gratings can also be used. In most cases a 4" or 6"SCH10 outlet is required because these are most popular with American Multinational Pharmaceutical companies who have scheduled





Holding Flange



Puddle Flange



Funnel Side Inlet

Side Inlets can be positioned at any angle





Push Fit

Male - threaded outside

Female - threaded inside

| Product Code | Height | Top Diameter | Body Diameter | Outlet | Flow Rate US GPM |
|---------------|----------------|-----------------|-----------------|-----------|----------------------|
| KVCR265/4" RD | 9.84in (250mm) | 10.43in (265mm) | 8.6in (219mm) | 4" Sch 10 | 97.8 GPM (6.17 l/s) |
| KVCR365/6" RD | 9.84in (250mm) | 14.37in (365mm) | 12.55in (319mm) | 6" Sch 10 | 228 GPM (14.39 l/s) |
| Side Outlet | | | | | |
| KHCR265/4" RD | 9.84in (250mm) | 10.43in (265mm) | 8.6in (219mm) | 4" Sch 10 | 82.42 GPM (5.2 l/s) |
| KHCR365/6"RD | 9.84in (250mm) | 14.37in (365mm) | 12.55in (319mm) | 6" Sch 10 | 127.9 GPM (8.07 l/s) |



INDUSTRIES - BioPharma

- Pharmaceutical

- Laboratories



Sealed as standard Slotted Cover remove with interchange with sealed when use of suction cup room changes in future



Secured LockDown Sealed Cover - when occasional back pressure can be expected



Top Connections Sealed Cover with **Central Tundish**



Top Connections Sealed Cover with 4 Staggered Ferrule Connections



Top Connections Slotted Covers with offset Tundish



Round Top Standard for Poured Floors



Square Top Options











2 Part Adjustable Height version available







Bottom Outlet Threaded (optional)



KVCR Bottom Outlet



Bottom Outlet 4" 150lb R/F S/O ANSI Flange

Bottom Outlet With **P Bend** Trap

Side Outlet With **Running Trap** for side outlets