

# DIABOX 137

Made of hot-pressed glass fibre reinforced polyester (GRP)  
 Continuous double seal (a mechanical one in the form of a tongue and groove and another in the form of an inserted EPDM seal)

Two-part construction, split diagonally, lower part for installation of equipment, upper part as lid.

Stackable design for space saving storage and transport  
 Hardly inflammable and self-extinguishing

- Colour similar light grey, RAL7032
- UV-resistant
- Protection class IP65
- Weight approx. 10,8 kg

For further technical details → data sheet [KD015](#) & [KD219](#)

Dimensions (approx.) H x W x D  
 Mounting "vertical" 490 x 710 x 390 mm  
 Mounting "horizontal" 390 x 710 x 490 mm

Heat transition coefficient K	without window	with window
Standard	7,5 W/K	8,2 W/K
arctic-GRP	1,2 W/K	1,9 W/K

### Designs

- SV4** 4 clasps in stainless steel (Standard)
- SE2** 2 hinges and 2 clasps in stainless steel, with angle for optional padlock

### Lid Propstay (only design SE)

- DF2** in galvanized steel
  - DFVA2** in stainless steel
  - DFGF2** gas compression spring
- }  2 pcs.

### Window (→ data sheet [KD219](#))

material for mounting	Acrylic glass	Safety glass
vertical 300 x 500 mm	<input type="checkbox"/> FAV	<input type="checkbox"/> FSV
horizontal 210 x 500 mm	<input type="checkbox"/> FAH	<input type="checkbox"/> FSH

### arctic additional Insulation

- PU-foam, not stackable
- arctic-GRP** GRP-lining

### Explosion Protection

- GO** antistatic to avoid electrostatic charges according to EN IEC 60079-0
- Ex p** preparation for pressurised according to EN IEC 60079-2

### Protection class

- IP66**       **IP67**       **IP68**
- CSA Enclosure Type 4X (NEMA 4X)**

### Vents and Drains (→ data sheet [KD184](#))

- LF** Labyrinth filter IP44
- DV** Vents and Drains IP66

View: Mounting „vertical“

