

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
 Low flammability and self-extinguishing

- Color similar light gray, RAL 7032
- UV-resistant
- Protection class IP65
- Weight approx. 23.8.6lbs, 10,8 kg

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

Dimensions (approx)

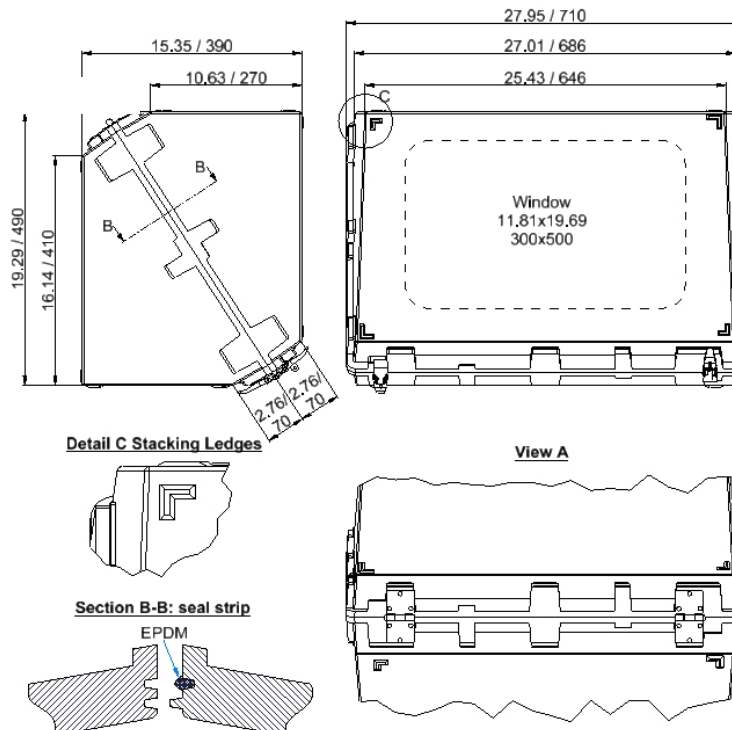
	H	x	W	x	D
<input type="checkbox"/> vertical	19.3"	x	27.9"	x	15.4"
	490	x	710	x	390 mm
<input type="checkbox"/> horizontal	15.4"	x	27.9"	x	19.3"
	390	x	710	x	490 mm

Heat transition coefficient K	without window	with window
standard	7.5 W/K	8.2 W/K
arctic-GRP	1.2 W/K	1.9W/K

Designs

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

View:
mounting "vertical"



Lid Propstay (only design SE)

- LP2** in plated steel
 - LPSS2** in stainless steel
 - LPGF2** gas compression spring
- } 2 pcs

Window (→ data sheet [KD219](#))

Material for mounting	Acrylic glass	Safety glass
vertical 11.8" x 19.7" 300 x 500 mm	<input type="checkbox"/> FAV	<input type="checkbox"/> FSV
horizontal 8.2" x 19.7" 210 x 500 mm	<input type="checkbox"/> FAH	<input type="checkbox"/> FSH

arctic additional Insulation

with 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 (see data sheet [KD184](#))

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

