

Type: **DB66U**  
 Article No.: **000911**



- Degree of protection IP32
- Powder-spray painted, colour RAL 7032
- Including fixing sundries

### Ordering information

Dimensions Width		mm	600
Dimensions Depth		mm	600

### Notes concerning the product group

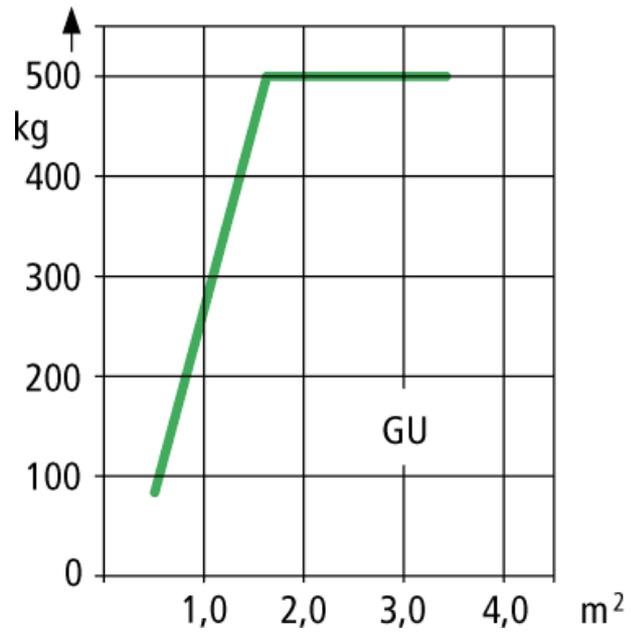
All ventilated covers fitted → Page 000812

### General

Standards			IEC/EN 60529 DIN 40 050 DIN 41 488 annex 2 DIN 43668 DIN 43656 DIN 25 414
Climatic proofing			Damp heat, constant, to IEC 068-2-3; damp heat, cyclic to IEC 068-2-30
Ambient temperature		°C	--25/+70
Protection type			IP 54
Degree of protection with louvres			IP32
Installation conditions			Installation inside/outside
Mounting grid		mm	25

<b>Material characteristics</b>			
Material			Sheet steel
Surface treatment			Structured powder spray polyester based paint finish
Colour			RAL 7032, pebble grey
Surface			Semi-textured
Finish			Gloss
Material thickness		mm	2 mm; Side plate 1.5 mm
<b>Material properties</b>			
Mechanical			
Mechanical shock resistance		g	6,3
Maximum weight to be fitted to door		kg	50
Chemical resistance			
Acids		MAK %	10
Soda solutions		MAK %	10
Atmospheric			
Radiation resistance		M/rd	1000, decontaminability to DIN 25 415 FRP < 3000: very good
<b>Description/standard features</b>			
Construction			Frame construction, welded sheet steel sections
Back plate			Bolt-on
Side plates			Open
Top plate			Without apertures, bolt-on
Bottom plate			Without apertures, bolt-on
Mounting plate			Without mounting plate, order as type suffix, 3 mm sheet steel
Mounting plate surface treatment			Hot-galvanized
Door hinges			On the right, can be converted by user

**Maximum total component weight including mounting plate depending on the enclosure front surface**



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