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HD 1318.600

Compact enclosure HD, two-door

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HD 1318.600 - Compact enclosure HD, two-door

Enclosure solution tailored to the requirements of the food and beverage industry. Roof angled forwards by 30°. Seal dyed blue to clearly distinguish it from foodstuffs





Features

Model No.	HD 1318.600
Design	Hygienic Design enclosure
Material	Enclosure and doors: Stainless steel 1.4301 (AISI 304) Mounting plate: Sheet steel Lock insert HD: Stainless steel 1.4404 (AISI 316L) Seal: Silicone, compliant with FDA Guideline 21 CFR 177.2600
Surface finish	Enclosure and door: Brushed, grain 400, peak-to-valley height < 0.8 µm Mounting plate: Zinc-plated Seal: Blue, dyed (RAL 5010)
Supply includes	Enclosure of all-round solid construction Door with inserted seal Mounting plate
Dimensions	Width: 1,010 mm Height, front: 1,050 mm Height rear: 1,280 mm Depth: 400 mm
Dimensions mounting plate (W x H)	945 mm x 975 mm

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Features

Door opening angle	125°
IK Code	IK08
Basic material	Stainless steel 1.4301 (AISI 304)
IP protection category to IEC 60 529	IP 66 IP X9
Protection category NEMA	NEMA 1 NEMA 3 NEMA 3X NEMA 4 NEMA 4X NEMA 12 NEMA 13
Type rating to 508A	Type 1 Type 3 Type 3X Type 4 Type 4X Type 12 Type 13
Packs of	1 pc(s).
Net weight	80 kg
Gross weight	82 kg
PCF per pack (cradle-to-gate)	250.66
Customs tariff number	94032080
ETIM 9	EC000261
ETIM 8	EC000261
ECLASS 8.0	27180101
Product description	HD Compact enclosure, WHD 1010x1050(D1)x1280(D2)x400 mm, stainless steel 1.4301, with mounting plate, with hinged door and silicone seal

Approvals

Approvals	UL + C-UL (listed)
Explanations	Declaration of conformity Declaration of conformity UK PCF-declaration

Tender text

Hygienic Design Compact enclosure HD, double-door

Housing:
Housing folded and welded from one piece,
closed all around, without additional gaps and dead spaces.
Enclosure including mounting plate.
Sloped roof integrated in the housing
angled forwards by 30 °.
Drip edge integrated in the roof
to protect the upper area of the door seal.
The distance between the drip edge and
the upper edge of the doors allows safe cleaning.
Doors:
double-door with all-round 10 ° inclined edges,
Hinges in hygienic design
within the sealing area of the door
Four cam locks in hygienic design,
lock inserts without depressions and gaps,
for quick and easy cleaning.
Door seals made of silicone,
in accordance with FDA guideline 21 CFR 177.2600
with a gap-free transition between doors and enclosure,
free of undercuts and dead spaces.
Material:
Enclosure and doors: Stainless steel 1.4301 (AISI 304)
Mounting plate: Sheet steel
Lock inserts HD: Stainless steel 1.4404 (AISI 316L)
Seals: Silicone, compliant with
FDA Guideline 21 CFR 177.2600

Surface finish:
Enclosure and doors: Brushed, grain 400,
peak-to-valley height < 0.8 µm
Mounting plate: Zinc-plated
Seal: Blue, dyed (RAL 5010)
Protection classes and impact resistance:
Protection category IP to IEC 60 529: IP66, IPX9
Protection category to NEMA / Type Rating to UL 50E: 1, 3, 3X, 4, 4X, 1
IK-Code: IK08
Certificates:
UL, cUL
Accessories for a holistic hygienic installation:
HD wall spacers, HD levelling feet,
HD cable glands, HD cam lock
Dimensions enclosure (W x H (front) x H (rear) x D):
1010 x 1050 x 1280 x 400 mm
Dimensions mounting plate (W x H): 945 x 975 mm
Model no.:1318.600
Manufacturer: Rittal GmbH & Co. KG

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