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# HD 1302.600 Compact enclosure HD, single-door

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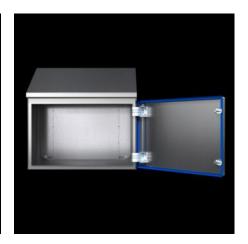


## HD 1302.600 - Compact enclosure HD, single-door

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 1302.600
Design	Hygienic Design enclosure
Product modification	From June 2020, the compact enclosure HD, single-door, comes with the new compact enclosure AX mounting plate.
Material	Enclosure and door: 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  Door hinged on the right, may be swapped to the left  Mounting plate
Dimensions	Width: 220 mm Height, front: 350 mm Height rear: 437 mm Depth: 155 mm

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## Features

160 mm x 275 mm
125°
1
IK08
Stainless steel 1.4301 (AISI 304)
IP 66
IP X9
NEMA 1
NEMA 3
NEMA 3X
NEMA 4
NEMA 4X
NEMA 12
NEMA 13
Type 1
Type 3
Type 3X
Type 4
Type 4X
Type 12
Type 13
1 pc(s).
6
6.56
94032080
4028177567597
E3465016
EC000261
EC000261
27180101

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#### **Approvals**

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

#### Tender text

Hygienic Design Compact enclosure HD, single-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 door allows safe cleaning.

Door:

Single-door with all-round 10 ° inclined edges,

Door hinge right, can be swapped to left. Hinges in

hygienic design within the sealing area of the door

One cam lock in hygienic design,

lock insert without depressions and gaps,

for quick and easy cleaning.

Door seal made of silicone,

in accordance with FDA guideline 21 CFR 177.2600

with a gap-free transition between door and enclosure,

free of undercuts and dead spaces.

Material:

Enclosure and door: 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,

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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):

220 x 350 x 437 x 155 mm

Dimensions mounting plate (W x H): 160 x 275 mm

Model no.: 1302.600

Manufacturer: Rittal GmbH & Co. KG

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