

# Rittal – The System.

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## HD 4000.012

## Hygienic Design

State: 8/9/2025 (Source: [rittal.com/in-en](https://www.rittal.com/in-en))

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FRIEDHELM LOH GROUP



# HD 4000.012 - Hygienic Design 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 4000.012
Design	Roof angled forwards by 30°
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
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: 610 mm Height, front: 810 mm Height rear: 929 mm Depth: 210 mm
Dimensions mounting plate (W x H)	550 mm x 735 mm
Door opening angle	125°
IK Code	IK08
Basic material	Stainless steel
IP protection category to IEC 60529	IP 66 IP X9

# Features

Protection category NEMA	NEMA 1 NEMA 3 NEMA 3X NEMA 4 NEMA 4X NEMA 12 NEMA 13
Type rating to UL 50E	Type 1 Type 3 Type 3X Type 4 Type 4X Type 12 Type 13
Packs of	1 pc(s).
Net weight	30
Gross weight	32
Customs tariff number	94032080
EAN	4028177921436
ETIM 9	EC000261
ETIM 8	EC000261