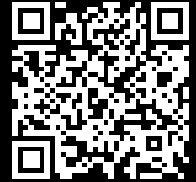


# Rittal – The System.

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## HD 4000.285 Large enclosure

State: 20/04/2026 (Source: [rittal.com/gr-en](http://rittal.com/gr-en))

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# HD 4000.285 - Large enclosure HD

The HD large enclosure is the bayable enclosure solution for hygienically sensitive areas that are subject to regular cleaning.



## Features

Model No.	HD 4000.285
Material	Enclosure and door: Stainless steel 1.4301 (AISI 304) Lock insert HD: Stainless steel 1.4404 (AISI 316L) Seal: Silicone, compliant with FDA Guideline 21 CFR 177.2600 Mounting plate: Sheet steel
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 frame with welded rear panel gland plate Door with inserted seal R/h door hinge with single-door enclosures, may be swapped to opposite side Mounting plate Screw-fastened centre bar
Options	HD supporting structure with levelling
Dimensions	Width: 1,200 mm Height: 1,800 mm Depth: 500 mm
Dimensions mounting plate (W x H)	1,099 mm x 1,696 mm
Door opening angle	125°

# Features

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IK Code	IK08
Basic material	Stainless steel 1.4301 (AISI 304)
IP protection category to IEC 60529	IP 66 IP X9
Protection category NEMA	NEMA 4X
Type rating to UL 50E	Type 1 Type 3R Type 4X Type 12
Packs of	1 pc(s).
Net weight	148 kg
Gross weight	149 kg
Customs tariff number	94032080
ETIM 9	EC000261
ETIM 8	EC000261
ECLASS 8.0	27180101
Product description	HD system enclosure, WHD: 1200x1800x500mm, stainless, with mounting plate, two doors

# Approvals

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Approvals	UL + C-UL (listed)
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