

Rittal – The System.

Faster – better – worldwide.

► Hygienic Design (HD) Enclosures



Stainless steel Hygienic Design (HD) enclosures provide the ultimate solution where cleanliness and sanitation are paramount. Crafted of stainless steel, they feature a smooth surface grain, internal hinges, washable gaskets, locks and no crevices to trap debris or contaminants. They are available with screw covers for smaller, integrated applications or hinged doors for larger installations. Both are created from 304 stainless steel with a 400 grain brushed surface. Wall and door surfaces are angled to prevent objects from adhering to them so water runs off easily. HD enclosures can be mounted with rounded stand-off brackets on the back to improve the flow of water around the unit during wash-down, and using optional hardware, larger HD enclosures can be mounted on HD leveling feet and fitted with a wire shelf to assist with cable routing. Included here are the most popular sizes and configurations. For complete details on the entire line, go to www.rittal.us.

- All mounting threads are concealed to keep them free of debris and contaminants.
- Optional stainless steel cable glands have smooth, solid exterior surfaces and are self-sealing to enable high-pressure washing.
- Continuous silicone seal door gaskets can be easily replaced without special tools
- Blue gaskets align with a specifically-engineered fitted channel for a tight seal without any adhesive
- Shorter cleaning times while using less water and fewer chemicals
- Reduced downtime for cleaning/maintenance
- Significantly reduced risk of contamination
- Enhanced protection for customers/employees
- Available to NEMA 4X specifications
- 400 grain brushed surface
- ANSI 304 stainless steel throughout
- Protected internal hinges
- Optional stand-off wall mounts and leveling feet

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP

www.rittal.us



Note: Imperial measurements are approximate, metric measurements are exact.

Hygienic Design Terminal Box

Part No.	Height (front) inches (mm)	Height (rear) inches (mm)	Width (front) inches (mm)	Width (rear) inches (mm)	Depth inches (mm)
1670.600	6 (150)	7 (172)	6 (150)	7 (172)	3 (80)
1671.600	6 (150)	7 (177)	6 (150)	7 (177)	5 (120)
1672.600	8 (200)	9 (227)	8 (200)	9 (227)	5 (120)
1674.600	8 (200)	9 (227)	12 (300)	13 (327)	5 (120)
1675.600	8 (200)	9 (227)	16 (400)	17 (427)	5 (120)
1676.600	12 (300)	13 (327)	16 (400)	17 (427)	5 (120)

Hygienic Design Compact Enclosures

Part No.	Height (front) inches (mm)	Height (rear) inches (mm)	Width inches (mm)	Depth inches (mm)	Mounting Panel Height inches (mm)	Mounting Panel Width inches (mm)
1302.600	14 (350)	17 (437)	9 (220)	6 (155)	11 (275)	6 (162)
1306.600	17 (430)	22 (549)	15 (390)	8 (210)	14 (355)	13 (334)
1308.600	26 (650)	30 (769)	15 (390)	8 (210)	22 (570)	13 (334)
1307.600	22 (550)	26 (669)	20 (510)	8 (210)	19 (470)	18 (449)
1320.600	17 (430)	24 (601)	24 (610)	12 (300)	14 (355)	22 (549)
1310.600	26 (650)	30 (769)	24 (610)	8 (210)	22 (570)	22 (549)
1316.600	41 (1050)	48 (1221)	32 (810)	12 (300)	38 (955)	29 (739)
1317.600	49 (1250)	56 (1421)	32 (810)	12 (300)	45 (1155)	29 (740)

Rittal Corporation

1 Rittal Place • Urbana Ohio 43078 • USA
 Phone: 937-399-0500 • Fax: 800-477-4003 • Toll-free: 800-477-4000
 Email: rittal@rittal.us • Online: www.rittal.us