



VHB

Series

Wall-mounted enclosures for protection of critical infrastructure in hygienic and contamination-sensitive environments.



Main features

- Standard construction in stainless-steel, in either AISI 304 or AISI 316
- Available in many standard sizes with customizable features
- Seamless door gasket, IP66 and NEMA 4X protection
- Component mounting capabilities, versatile applications
- Easy wall-mounted installation
- Lockable doors

Application

- Designed for hygienic applications such as food, beverage, and pharmaceuticals, and applicable in most industrial environments.
- Wall mounted enclosure
- Internal and external component mounting options
- Used in industrial, electrical, IT, and automation applications with high structural robustness and ingress protection.

Standards, tests and approvals

- Industry standards: CE, UL, ETL
- IP 66 Protection
- NEMA Type 4X
- EN 50298 and EN 62638
- RoHS / REACH / CLP

Standard features

- Highly corrosion-resistant enclosure, fully welded and grounded for smooth finish
- Front access door with concealed hinges
- Pre-cut gland plate opening in bottom of enclosure
- 1 gland plate for enclosure bottom
- 1 front door with lock(s)
- Protective seamless foam-in-place door gasket
- Back panel for internal mounting – Stainless Steel AISI 304/316
- Stainless steel enclosures with brushed surface finish
- Ground stud on body
- Easy wall-mounted installation

Contact Vikinor

- Sales request: sales@vikinor.com
- Service & maintenance: service@vikinor.com
- www.vikinor.com



Features for VHB

Series

Standard and optional features for all products in the VHB series

Features		
	Standard	Optional
Concealed door hinges	✓	
Stainless-Steel	✓	
Door alarm kit		✓
Temperature alarm kit		✓
Powder distribution unit		✓
Cable entry sealing kits		✓
Pre-installed ventilation unit		✓
Pre-installed heat exchanger		✓
Pre-installed air conditioner		✓
Pre-installed thermo-electric cooling		✓
Configuration with rear-side mounted heat sinks		✓
Accessories		
Door stop kit	✓	
LED light		✓
Mounting back panels – full or half-height		✓
Mounting side panels – full or half-height		✓
Mounting kits – wall		✓
Door handle options		✓



VHB models

42 models

Product series name	Material	Part Number	Height (H)		Width (W)		Depth (D)		Panel Size (h x w)		Mounting Depth		Slope (A°)
			mm.	in.	mm	in.	mm	in.	mm x mm	in. x in.	mm	in.	Degrees (°)
VHB	-	-											
VHB-302015-304	AISI 304	1841700	300	11.81	200	7.87	155	6.10	275 x 150	10.83 x 5.91	135	5.31	20
VHB-302015-316	AISI 316	1841750			200	7.87	155	6.10	275 x 150	10.83 x 5.91	135	5.31	20
VHB-403015-304	AISI 304	1841701	400	15.75	300	11.81	155	6.10	375 x 250	14.76 x 9.84	135	5.31	20
VHB-403015-316	AISI 316	1841751			300	11.81	155	6.10	375 x 250	14.76 x 9.84	135	5.31	20
VHB-404021-304	AISI 304	1841702			400	15.75	210	8.27	375 x 350	14.76 x 13.78	190	7.48	15
VHB-404021-316	AISI 316	1841752			400	15.75	210	8.27	375 x 350	14.76 x 13.78	190	7.48	15
VHB-406021-304	AISI 304	1841703			600	23.62	210	8.27	375 x 550	14.76 x 21.65	190	7.48	15
VHB-406021-316	AISI 316	1841753			600	23.62	210	8.27	375 x 550	14.76 x 21.65	190	7.48	15
VHB-505021-304	AISI 304	1841704	500	19.69	500	19.69	210	8.27	475 x 450	18.70 x 17.72	190	7.48	15
VHB-505021-316	AISI 316	1841754			500	19.69	210	8.27	475 x 450	18.70 x 17.72	190	7.48	15
VHB-604021-304	AISI 304	1841705	600	23.62	400	15.75	210	8.27	575 x 350	22.64 x 13.78	190	7.48	15
VHB-604021-316	AISI 316	1841755			400	15.75	210	8.27	575 x 350	22.64 x 13.78	190	7.48	15
VHB-606021-304	AISI 304	1841706			600	23.62	210	8.27	575 x 550	22.64 x 21.65	190	7.48	15
VHB-606021-316	AISI 316	1841756			600	23.62	210	8.27	575 x 550	22.64 x 21.65	190	7.48	15
VHB-606030-304	AISI 304	1841707			600	23.62	300	11.81	575 x 550	22.64 x 21.65	280	11.02	11
VHB-606030-316	AISI 316	1841757			600	23.62	300	11.81	575 x 550	22.64 x 21.65	280	11.02	11
VHB-608030-304	AISI 304	1841708			800	31.50	300	11.81	575 x 750	22.64 x 29.53	280	11.02	11
VHB-608030-316	AISI 316	1841758			800	31.50	300	11.81	575 x 750	22.64 x 29.53	280	11.02	11
VHB-806021-304	AISI 304	1841709	800	31.50	600	23.62	210	8.27	750 x 550	29.53 x 21.65	190	7.48	15
VHB-806021-316	AISI 316	1841759			600	23.62	210	8.27	750 x 550	29.53 x 21.65	190	7.48	15
VHB-806030-304	AISI 304	1841710			600	23.62	300	11.81	750 x 550	29.53 x 21.65	280	11.02	11
VHB-806030-316	AISI 316	1841760			600	23.62	300	11.81	750 x 550	29.53 x 21.65	280	11.02	11
VHB-808021-304	AISI 304	1841711			800	31.50	210	8.27	750 x 750	29.53 x 29.53	190	7.48	15
VHB-808021-316	AISI 316	1841761			800	31.50	210	8.27	750 x 750	29.53 x 29.53	190	7.48	15
VHB-808030-304	AISI 304	1841712			800	31.50	300	11.81	750 x 750	29.53 x 29.53	280	11.02	11
VHB-808030-316	AISI 316	1841762			800	31.50	300	11.81	750 x 750	29.53 x 29.53	280	11.02	11
VHB-808040-304	AISI 304	1841713			800	31.50	400	15.75	750 x 750	29.53 x 29.53	380	14.96	8
VHB-808040-316	AISI 316	1841763			800	31.50	400	15.75	750 x 750	29.53 x 29.53	380	14.96	8

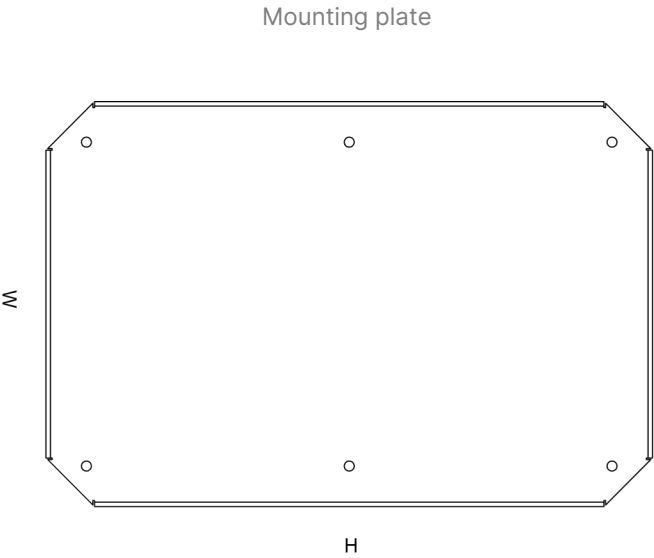
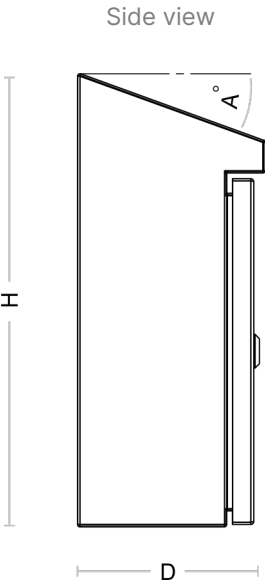
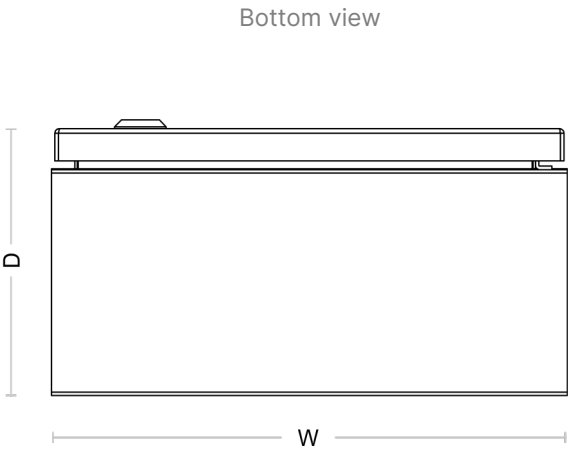
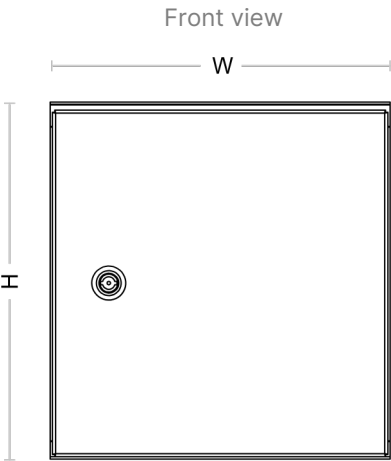


VHB models

42 models

Product series name	Material	Part Number	Height (H)		Width (W)		Depth (D)		Panel Size (h x w)		Mounting Depth		Slope (A°)
			mm.	in.	mm.	in.	mm.	in.	mm. x mm.	in. x in.	mm.	in.	Degrees (°)
-	-	-											
VHB-1008030-304	AISI 304	1841714	1000	39.37	800	31.50	300	11.81	950 x 750	37.40 x 29.53	280	11.02	11
VHB-1008030-316	AISI 316	1841764			800	31.50	300	11.81	950 x 750	37.40 x 29.53	280	11.02	11
VHB-1008040-304	AISI 304	1841715			800	31.50	400	15.75	950 x 750	37.40 x 29.53	380	14.96	8
VHB-1008040-316	AISI 316	1841765			800	31.50	400	15.75	950 x 750	37.40 x 29.53	380	14.96	8
VHB-1206030-304	AISI 304	1841716	1200	47.24	600	23.62	300	11.81	1150 x 550	45.28 x 21.65	280	11.02	11
VHB-1206030-316	AISI 316	1841766			600	23.62	300	11.81	1150 x 550	45.28 x 21.65	280	11.02	11
VHB-1206040-304	AISI 304	1841717			600	23.62	400	15.75	1150 x 550	45.28 x 21.65	380	14.96	8
VHB-1206040-316	AISI 316	1841767			600	23.62	400	15.75	1150 x 550	45.28 x 21.65	380	14.96	8
VHB-1208030-304	AISI 304	1841718			800	31.50	300	11.81	1150 x 750	45.28 x 29.53	280	11.02	11
VHB-1208030-316	AISI 316	1841768			800	31.50	300	11.81	1150 x 750	45.28 x 29.53	280	11.02	11
VHB-1208040-304	AISI 304	1841719			800	31.50	400	15.75	1150 x 750	45.28 x 29.53	380	14.96	8
VHB-1208040-316	AISI 316	1841769			800	31.50	400	15.75	1150 x 750	45.28 x 29.53	380	14.96	8
VHB-1408040-304	AISI 304	1841720	1400	55.12	800	31.50	400	15.75	1350 x 750	53.15 x 29.53	380	14.96	8
VHB-1408040-316	AISI 316	1841770			800	31.50	400	15.75	1350 x 750	53.15 x 29.53	380	14.96	8

Standard drawings



360° rotation view

