

Wall Mounted Enclosures AE



The Rittal range of wall mounted enclosures have been on the market for over 30 years. In this time the manufacturing of these enclosures has been perfected, giving them a quality that cannot be matched. The range has evolved to cater for applications where stainless steel is necessary.

Choose from 75 variants including powder coated mild steel or stainless steel, single or double door versions, glazed doors and a variety of operating panels. The AE Series is well complemented by a range of accessories that further adapt the enclosures to a given application.



Material:

- Enclosure: Sheet steel
- Door: Sheet steel, all-round foamed-in PU seal

Supply includes:

- Enclosure with hinged door(s), of all-round solid construction
- Gland plate(s) in enclosure base
- For single-door enclosures, door hinged on right, may be swapped to left (except with AE 1032.500 and AE 1035.500)
- With cam lock or 3-point lock system & Mounting plate

Mild Steel

Model No.	Width mm	Height mm	Depth mm	Rain Canopy Mild Steel	Rain Canopy Stainless Steel	Door(s)
1032500	200	300	120	-	-	1
1035500	200	300	155	-	2470000	1
1036500	300	300	155	-	-	1
1033500	300	300	210	-	2361000	1
1034500	300	400	210	-	2361000	1
1030500	380	300	155	-	2471000	1
1031500	380	300	210	2501500	2472000	1
1380500	380	380	210	2501500	2472000	1
1038500	380	600	210	2501500	2472000	1
1338500	380	600	350	-	-	1
1045500	400	500	210	-	-	1
1037500	400	800	300	-	-	1
1050500	500	500	210	-	2362000	1
1350500	500	500	300	-	-	1
1057500	500	700	250	-	-	1
1039500	600	380	210	2502500	2473000	1
1339500	600	380	350	2511500	-	1
1060500	600	600	210	2502500	2473000	1
1054500	600	600	250	-	-	1
1360500	600	600	350	2511500	-	1
1076500	600	760	210	2502500	2473000	1
1376500	600	760	350	2511500	-	1
1058500	600	800	250	-	-	1
1090500	600	1000	250	-	-	1
1260500	600	1200	300	-	-	1



Double Door Enclosures

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1077500	760	760	210	-	-	1
1073500	760	760	300	-	2474000	1
1055500	800	600	300	-	2475000	1
1180500	800	1000	300	-	2475000	1
1280500	800	1200	300	-	2475000	1
1100500	1000	760	210	-	-	2
1130500	1000	760	300	-	2363000	2
1110500	1000	1000	300	-	2363000	2
1213500	1000	1200	300	-	2363000	2
1114500	1000	1400	300	-	2363000	2

Material

- Enclosure: Stainless Steel
- Door: Stainless steel, all-round foamed-in PU seal
- Mounting plate: Sheet steel
- Locks: Die-cast zinc, 316 s/st enclosures supplied with 316 s/st lock

Supply Includes

- Enclosure with door(s)
- Cam lock or 3-point lock system (for AE 1017.X00 and AE 1019.X00) with double-bit insert
- Mounting plate

Stainless Steel 304/316

Model No. 304 SS	Model No. 316 SS	Width mm	Height mm	Depth mm	Rain Canopy Stainless Steel	Door(s)
1001600	1001500	200	300	120	-	1
1002600	1002500	200	300	155	2470000	1
1003600	1003500	300	300	210	2361000	1
1005600	1005500	300	380	210	2361000	1
1004600	1004500	380	300	155	2471000	1
1011600	1011500	380	300	210	2472000	1
1006600	1006500	380	380	210	2472000	1
1008600	1008500	380	600	210	2472000	1
1015600	1015500	400	500	210	-	1
1007600	1007500	500	500	210	2362000	1
1013600	1013500	500	500	300	-	1
1009600	1009500	600	380	210	2473000	1
1010600	1010500	600	600	210	2473000	1
1012600	1012500	600	760	210	2473000	1
1068600	1068500	600	800	300	-	1
1014600	1014500	760	760	300	2474000	1
1016600	1016500	800	1000	300	2475000	1
1017600	1017500	800	1200	300	2475000	1
1018600	1018500	1000	1000	300	2363000	2
1019600	1019500	1000	1200	300	2363000	2



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Accessories

Model No.	Description	Packs Of	
2508100	Wall Mounting Bracket (15mm - Zinc Plated)	4	
2503010	Wall Mounting Bracket (40mm - Zinc Plated)	4	
2508010	Wall Mounting Bracket (10mm - Zinc Plated)	4	
2433000	Wall Mounting Bracket (10mm - 304 Stainless Steel)	4	
2433500	Wall Mounting Bracket (10mm - 316 Stainless Steel)	4	
2505510	Wall Angle (Mild Steel)	4	
2583010	Wall Angle (304 Stainless Steel)	4	
2584000	Pole Clamp	1 set	
1199100	Baying Kit	1 set	
2449000	180° Hinges	2	
2519000	Door Stay (except 1032500 and 1035500)	5	
2373210	Adjustable Depth Stays (210mm Enclosure Depth)	4	
2373250	Adjustable Depth Stays (250mm Enclosure Depth)	4	
2373300	Adjustable Depth Stays (300mm Enclosure Depth)	4	
2373350	Adjustable Depth Stays (350mm Enclosure Depth)	4	

* Inner door available upon request

Sloped Roof Enclosures AE

NEW INNOVATION! Specifically designed for coal mining applications, the 30 degree sloped roof protects against dust and moisture.

Features

- 30 degree sloped roof
- 316 grade stainless steel
- Single door
- Optional viewing window available on request
- Fully welded construction
- Additional dust / water proofing provided by rubber seal across top of door
- Door set back underneath canopy
- Blind nutserts fitted for ease of wall mounting
- Additional AE sizes available on request (stainless steel only)

Supply Includes

- Enclosure
- Door with all-round foamed-in PU seal
- Earthing strap
- Wall mounting brackets
- Mounting plate
- 316 stainless steel lock
- Gland plate included s/st

Protection Category

- IP66 Rating to EN 60 529/09.2000



316 Stainless Steel

Model No.	Width mm	Height mm*	Depth mm
1002590	200	300	155
1006590	380	380	210
1008590	380	600	210
1012590	600	760	210
1068590	600	800	300

* Height is usable

Additional sizes available on request

