

ASR-OG

Oil and gas, stainless steel, single door enclosure



IP 66 | TYPE 4X, 12 | IK 10



The stainless steel single door wall mounted enclosure range, ASR-OG, with a IP 66 protection degree, is available off the shelf in four different sizes that accommodate majority of common applications. The risk for component failure, and with that unnecessary downtime is eliminated, as water and dust are prevented from entering the enclosure. This enclosure range is well suited for installation of industrial equipment in environments exposed to corrosive process chemicals, including chloride, marine applications subject to saltwater spray, and coastal areas.

Material: AISI 316L pre-grained stainless steel. Body: 2 mm. Door: 2 mm. Gland plate: 2 mm. Mounting plate: 2mm galvanized steel.

Body: Folded and seam welded with wall mounting brackets welded on the rear.

Door: Corner formed in one piece. Surface mounted, with 130° opening. Concealed AISI 304 stainless steel hinges with captive pin. Can be mounted to allow left or right hand opening. Sealing is ensured by an injected polyurethane gasket. For AISI 316L, sealing is ensured by an injected silicone gasket. Inner M6 welded studs, to mount optional door profiles MMDP.

Lock: With T-Handle lock with key 333 in Stainless Steel 316L, and espagnolette three point locking in Stainless Steel 316.

Mounting plate: The mounting plate is marked vertically at 10 mm intervals for easy horizontal positioning of equipment. On the top and bottom there are holes to facilitate cable fixing. Fixed onto M8 press welded studs to the rear of the enclosure. All sides from 800 mm and above are strengthened by folded edges. By using the AMG accessory the mounting plate position can be adjusted to any depth.

Cable access: With gland plate in the bottom to make cabling onto the mounting plate easier.

Protection: Corresponds with IP66 | TYPE 4x, 12 | IK 10.

Finish: 240s pre grained stainless steel (average 0,5 micron).

Approvals: CE, DNV-GL, GOST, Lloyd's Register, RS.

Delivery: Enclosure with door, mounting plate, gland plate and mounting accessories.

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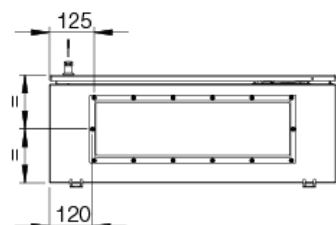
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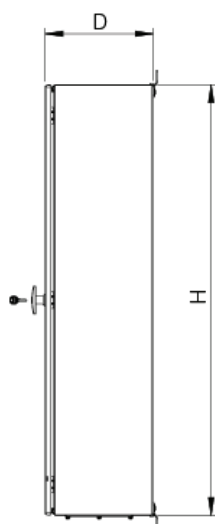
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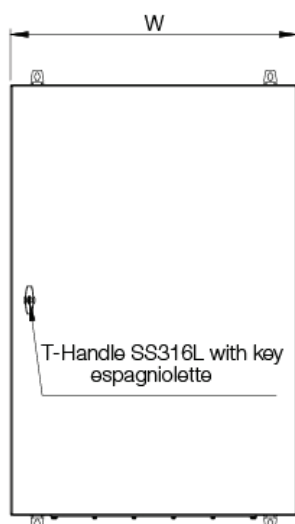
Bottom view



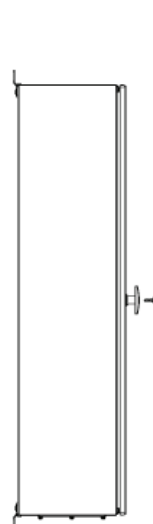
Right view



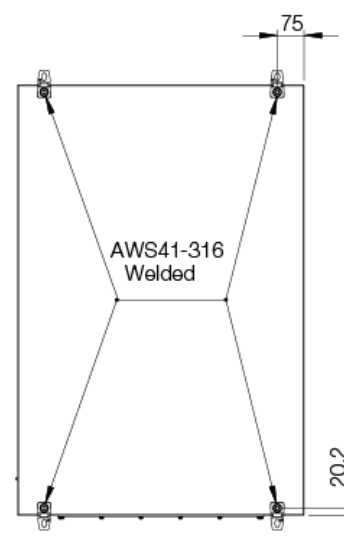
Front view



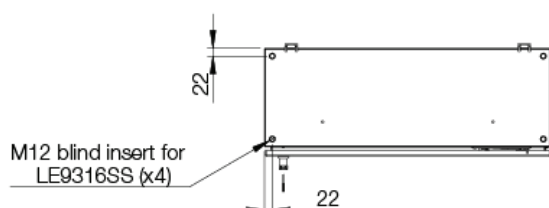
Left view



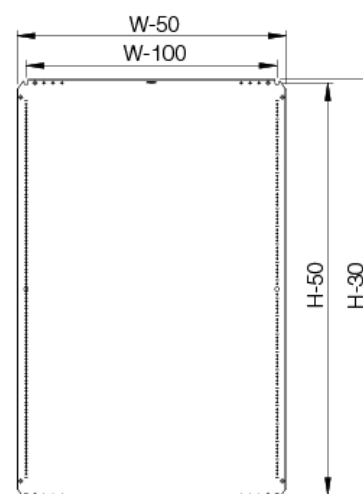
Back view



Top view



Mounting plate view



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With mounting plate

H	W	D	h	w	d	Size	Item no.
800	800	300	770	750	282	539 x 147	ASR08080300G
1000	800	400	970	750	382	539 x 147	ASR10080400G
1200	800	300	1170	750	282	539 x 147	ASR12080300G
1200	800	400	1170	750	382	539 x 147	ASR12080400G

Without mounting plate

H	W	D	h	w	d	Size	Item no.
800	800	300	770	750	282	539 x 147	ASR0808030PEOG
1000	800	400	970	750	382	539 x 147	ASR1008040PEOG
1200	800	300	1170	750	282	539 x 147	ASR1208030PEOG
1200	800	400	1170	750	382	539 x 147	ASR1208040PEOG

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