MCSS20088PERD25

Oil and gas, stainless steel combinable version, single door enclosure

The stainless steel 316L single door combinable floor standing enclosure range, MCSS-OG, with a IP 66 protection degree, is available off the shelf in 2 or 2.5 mm panel thickness, different sizes and configurations. 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 almost any environment, grade dependent.

IP 66 | TYPE 4X, 12, 13 | IK 10

Without mounting plate and with rear door

H	2000
W	800
D	800
Thickness	2.5 mm
Item no.	MCSS20088PERD25

Material: AISI 316L pre-grained stainless steel.
Frame: 1.5 mm. Door: 2 or 2.5 mm.

Rear, roof and bottom plate: 2 or 2.5 mm.
Mounting plate: 3 mm galvanized steel.

Frame: Seam welded reversed open profiles with 25 mm hole pattern according to DIN 43660.

Door: Mounted with four hinges allowing left or right hand opening. Including door frame with 25 mm hole pattern.

Rear: Rear panel fitted by M6 tork screw.

Rear door instead of rear panel.

Side panels: Supplied as an accessory.

Roof panel: Removable.

Lock: Espagnolette locking system with lock catcher made in AISI 316L and additional locks

in top and bottom for enclosures with W=1000 mm. Swing handle SS 316L with half cylinder keyed EK 333.

Bottom plates: One piece bottom plate with injected polyurethane gasket to ensure maximum sealing or two pieces for the rear door version.

Mounting plate: Double folded and slides into position. Adjustable in depth by steps of 25 mm with the MPD02 accessory. Mounting plate is delivered attached on the outside of the enclosure packaging. For Enclosure with rear doors, two mounting plates mounted back to back with MPBB06.

Earthing: All panels are earthed through their fittings and are equipped with a separate earthing stud.

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

Protection: Complies with IP 66 | TYPE 4X, 12, 13 | IK 10. if are used with SPMSXXXXOG.

Approvals: CE, EAC, DNV-GL, GOST, Kema Keur, Lloyds shipping, cULus_listed.

Mounting requirements: Standard delivery ready for combined installation. For stand-alone installation add side panels.

Delivery: Frame with fitted door, rear panel, roof panel, bottom plate, mounting plate and door frame. Delivery also includes earthing bolts. Delivered on a pallet which is identical to the width of the enclosure to allow suiting without removal. All packing material is recyclable.