EKOM-SW

Compact single wall version, aluminum single and multiple doors

nVent HOFFMAN

CONNECT AND PROTECT



IP 66 | TYPE 4X, 12 | IK 10

The aluminium single wall compact floor standing enclosure range, EKOM-SW, with a IP 66 protection degree for outdoor use, is available off the shelf in many different sizes. Components inside the enclosure are well protected through the high protection degree, but also by anti-vandalism features and high thermal management efficiency. These factors all contribute to eliminate the risk for component failure, and with that, unnecessary downtime.

Body: One piece enclosure body. Integrated depth profiles with hole pattern, allowing mounting plate adjustable in depth. The frame in multiple door versions, is divided into individual modules by means of vertical dividers.

Rainhood: Sloped rainhood with integrated rain gutter and ventilation channels in the perimeter.

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

Approvals: Climatic and Chemically active substances resistance according to EN61969-3 "Mechanical structures for electronic equipment. Outdoor enclosures".

Bottom plates: Supplied as accessory.

Rear panel: Fastened from the inside. Standard facilities for rear door mounting.

Protection: Complies with IP 66 | TYPE 4X, 12 | IK 10, when a bottom plate is fitted.

Material: Aluminium AlMg3. Frame: 2 mm. Door: 2 mm. Rear panel: 2 mm. Rain hood: 2 mm.

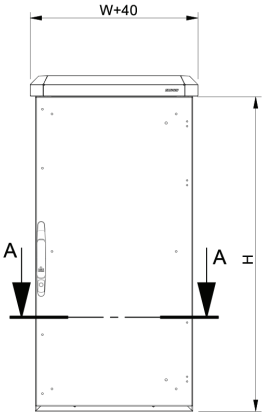
Lock: Espagnolette 4-point locking system. Does not interfere with the enclosure inner space. Standard lift handle with security lock.

Finish: RAL 7035 structure powder coating 100% polyester.

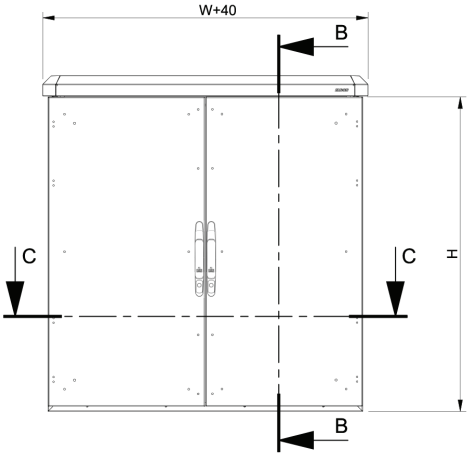
Door: Double walled with top and bottom ventilation openings, allowing air flow. Mounted with concealed hinges, allowing left or right hand opening. Multiple door version has individual lockable doors.

Delivery: Frame with fitted door with swinghandle, rear panel, rain hood. Delivery also includes earthing bolts. Delivered on a pallet which is identical to the width of the enclosure to allow baying without removal. All packing material is recyclable. Mounting plate and bottom plates are not included in the standard delivery.

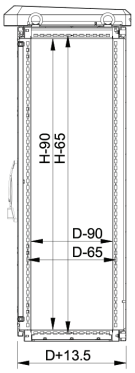
Front view



Front view

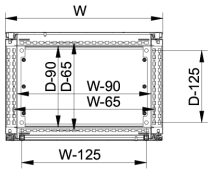


Sectional side view



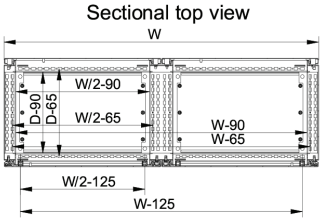
Section B-B

Sectional top view



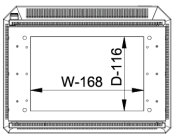
Section A-A

Sectional top view

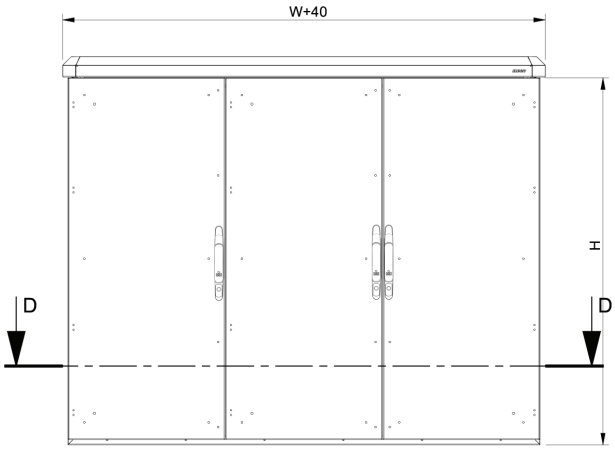


Section C-C

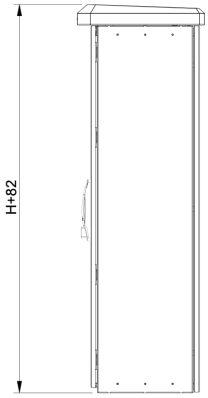
Bottom view



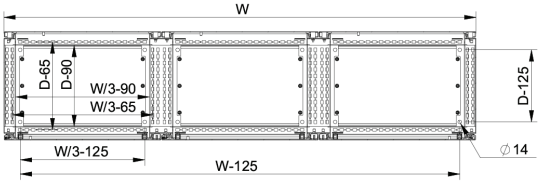
Front view



Side view

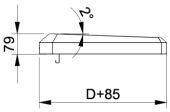


Sectional top view



Section D-D

Rainhood side view



Without mounting plate / bottom plate

H	W	D	N° of doors	Item no.
1200	600	400	1	EKOM12064-SW
1200	600	600	1	EKOM12066-SW
1200	800	400	1	EKOM12084-SW
1200	800	600	1	EKOM12086-SW
1200	1200	400	2	EKOM12124-SW
1400	1800	400	3	EKOM14184-SW