Ralston
Metal Products Limited

You create the need.
We customize the solution.



Wall Mount Economy Enclosure

Water and Dust Tight Enclosure

CE

Application

Ralston's EWS series enclosures are designed to provide protection indoors and outdoors, against dust, dirt, oil, and water for items such as: electronic and electrical controls, instrumentation systems, pneumatic, hydraulic and machine controls.

Construction

All EWS enclosures are made from 1.5mm mild steel. All seams are continuously welded and ground to a smooth finish. Each enclosure comes complete with grounding studs, gland plate, and a removable 2mm galvanized back panel mounted on M8 weld nuts.

The 120° opening door is easily removed by pulling the removable hinge pins from the hidden hinges to allow right or left hand opening. The door is sealed with an extruded one-piece polyurethane gasket and is secured closed with 3mm DIN type quarter turn latches.

Finish

The EWS is phosphatized and finished inside and out with RAL 7035 light grey polyester powder coating with a textured finish.

Standards

The EWS is built to the requirements of IP66, NEMA Type 12 for industrial use, and type 4, for water tight resistance.

The EWS is CE, UL, and cUL for Canada

Special Orders

Custom units with special finishes, sizes, and punching can be supplied on order.

Part Number	Height	Width	Depth	Weight
EWS-0202015	200 mm	200 mm	150 mm	3 kgs
EWS-0252015	250 mm	200 mm	150 mm	4 kgs
EWS-0252515	250 mm	250 mm	150 mm	5 kgs
EWS-0302015	300 mm	200 mm	150 mm	5 kgs
EWS-0302515	300 mm	250 mm	150 mm	6 kgs
EWS-0302520	300 mm	250 mm	200 mm	7 kgs
EWS-0303015	300 mm	300 mm	150 mm	7 kgs
EWS-0303020	300 mm	300 mm	200 mm	7 kgs
EWS-0352515	350 mm	250 mm	150 mm	7 kgs
EWS-0352520	350 mm	250 mm	200 mm	8 kgs
EWS-0403015	400 mm	300 mm	150 mm	10 kgs
EWS-0403020	400 mm	300 mm	200 mm	10 kgs
EWS-0404020	400 mm	400 mm	200 mm	10 kgs
EWS-0405020	400 mm	500 mm	200 mm	13 kgs
EWS-0503015	500 mm	300 mm	150 mm	12 kgs
EWS-0503020	500 mm	300 mm	200 mm	11 kgs
EWS-0503515	500 mm	350 mm	150 mm	12 kgs
EWS-0503520	500 mm	350 mm	200 mm	13 kgs
EWS-0504015	500 mm	400 mm	150 mm	11 kgs
EWS-0504020	500 mm	400 mm	200 mm	15 kgs

EWS-0504025	500 mm	400 mm	250 mm	16 kgs
EWS-0505020	500 mm	500 mm	200 mm	16 kgs
EWS-0505030	500 mm	500 mm	300 mm	16 kgs
EWS-0604015	600 mm	400 mm	150 mm	12 kgs
EWS-0604020	600 mm	400 mm	200 mm	17 kgs
EWS-0604025	600 mm	400 mm	250 mm	19 kgs
EWS-0605020	600 mm	500 mm	200 mm	19 kgs
EWS-0605025	600 mm	500 mm	250 mm	17 kgs
EWS-0606020	600 mm	600 mm	200 mm	24 kgs
EWS-0606025	600 mm	600 mm	250 mm	25 kgs
EWS-0606030	600 mm	600 mm	300 mm	24 kgs
EWS-0608030	600 mm	800 mm	300 mm	30 kgs
EWS-0705020	700 mm	500 mm	200 mm	23 kgs
EWS-0705025	700 mm	500 mm	250 mm	24 kgs
EWS-0805020	800 mm	500 mm	200 mm	26 kgs
EWS-0805025	800 mm	500 mm	250 mm	28 kgs
EWS-0806020	800 mm	600 mm	200 mm	29 kgs
EWS-0806025	800 mm	600 mm	250 mm	31 kgs
EWS-0806030	800 mm	600 mm	300 mm	33 kgs
EWS-0808020	800 mm	800 mm	200 mm	34 kgs
EWS-0808030	800 mm	800 mm	300 mm	38 kgs
EWS-0906020	900 mm	600 mm	200 mm	33 kgs
EWS-0906025	900 mm	600 mm	250 mm	35 kgs
EWS-0906030	900 mm	600 mm	300 mm	37 kgs
EWS-1006025	1000 mm	600 mm	250 mm	38 kgs
EWS-1006030	1000 mm	600 mm	300 mm	40 kgs
EWS-1008020	1000 mm	800 mm	200 mm	45 kgs
EWS-1008025	1000 mm	800 mm	250 mm	46 kgs
EWS-1008030	1000 mm	800 mm	300 mm	50 kgs
EWS-1008040	1000 mm	800 mm	400 mm	60 kgs
EWS-1206030	1200 mm	600 mm	300 mm	46 kgs
EWS-1208025	1200 mm	800 mm	250 mm	55 kgs
EWS-1208030	1200 mm	800 mm	300 mm	59 kgs

EWS-1208040	1200 mm	800 mm	400 mm	65 kgs