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delvalle®

INDUSTRIAL ENCLOSURE SOLUTIONS

GALVANIZED STEEL ELECTRICAL ENCLOSURES

5 YEARS
MECHANICAL PARTS
GUARANTEE

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PAINTED GALVANIZED STEEL WALL CABINET - LUXOR SERIES IP66 4

PAINTED GALVANIZED FREESTANDING ENCLOSURE - TRIBECA SERIES IP66 7

MODULAR PAINTED GALVANIZED STEEL ENCLOSURE - TITAN SERIES IP66 10

PAINTED GALVANIZED STEEL JUNCTION BOXES - GEO SERIES IP66 14

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PAINTED GALVANIZED STEEL OUTDOOR RACK WITH DOUBLE WALL - TORNADO SERIES IP66 19

PAINTED GALVANIZED STEEL OUTDOOR RACK - STORM SERIES IP66 22

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WE PUT AT YOUR DISPOSAL

We offer over **45 years** providing solutions to demanding customers who require very specific characteristics and behaviour according to the sector and their needs.

WHEREVER YOU GO

We are committed to working closely with our customers, providing them with **exceptional service** and offering an advanced and extensive range of products with very competitive prices.

HIGH STANDARD OF QUALITY AND SERVICES

We only use materials provided by companies who offer the very **highest quality**, suitable and certified products. Our success is due to top quality assurance: ISO 9001, SGS, UL, TÜV, ISO 14000 and ISO45001.

CUSTOMIZE TOTALLY YOUR ENCLOSURE

Our production systems can give custom-made solutions **on demand.** Every colour from RAL chart is available to be personalized. A variety of protection standards thanks to our own painting facilities.

EU

100%
Entirely designed and manufactured in Europe

CONTACT US

Confidentiality, reliability & quality

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Please contact our technical sales department

A team of professionals with high experience and ability to solve all your queries

PAINTED GALVANIZED STEEL WALL CABINET

LUXOR SERIES IP66

Example

The Manufacture of the Stainless Steel Monobloc Gives 100% Sealing and Maximum Resistance

The painted galvanized steel enclosures Luxor Series, are characterized by its robust design and surface finish in RAL 7035. Easy opening with chrome closures, smoothly turning, maximum flexibility and opening doors (up to 120°) with stainless steel hinges. Maximum Operating amplitude for the mounting and easily removable.
It has all the necessary measures to ensure their safety in electrical installations in outdoor facilities approvals.

FOR MORE INFORMATION CLICK HERE

PAINTED GALVANIZED STEEL WALL CABINET **LUXOR SERIES** IP66

APPLICATIONS

Specially designed for outdoor environments where weather conditions are bad, such as the maritime sector, or for street lighting applications or services on railway lines, given its advantages of durability and strength.

CHARACTERISTICS

- The manufacture of the stainless steel monobloc gives 100% sealing and maximum resistance.
- With flushing channel that avoids any contact with liquids, polyurethane joints and hidden hinges.
- The standard control panel comes with stainless steel double-bit locking handles.
- Delvalle supplies any measurements required including custom built holes and cut outs both for the door and enclosure.
- Approved for outdoor installations.
- Stainless steel hinges.
- Wide range of accessories.
- Galvanized steel painted RAL 7035.

NORMS

- IEC 60529 norm. IP66 degree.
- UL approval Nema 1, 3r, 4 and 12. N° File E342220.
- IEC 62262 norm. Maximum IK10 resistance.
- 2014/35/UEDirective. Low voltage ruling.
- IEC 62208 norm.
- Maximum voltage 1000 V.

OPTIONS

- Custom made based on your needs.
- Possibility of two doors.
- 170° hinge that allows maximum opening for easy access to the cabinet without removing the door.
- Socles.
- Metal legs.
- Wall support (not included in the standard model).
- Transparent polycarbonate door.
- Transparent safety glass door.
- Mounting plate insulation (bakelite) or stainless steel.
- EMC version according to 2014/30/UE of electromagnetic compatibility.
- Switchboard graffiti-proof paint.

PAINTED GALVANIZED STEEL WALL CABINET **LUXOR SERIES** IP66

PLAN

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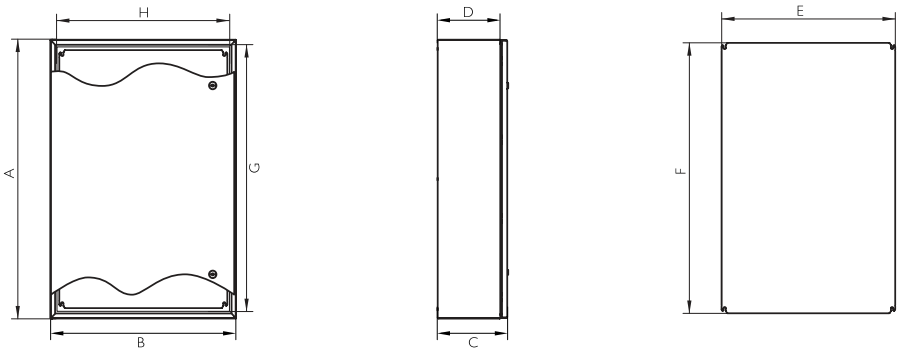
THE FILES CAD - PLANS - CERTIFICATES



5 YEARS
MECHANICAL PARTS
GUARANTEE

REFERENCES 1 DOOR

REFERENCES			DIMENSIONS (mm)									
BLIND DOOR	POLYCARBONATE DOOR	POLYCARBONATE DOOR + INSIDE DOOR	HEIGHT -A-	WIDTH -B-	DEPTH -C-	ACCESS -GxH-	INSIDE DEPTH -D-	MACHINABLE AREA		PLAQUE MEASUREM. -FxE-	WEIGHT (Kg)	VOL. (m^3)
								DOOR	LATERAL			
MVGB302015	MVGB302015T	MVGB302015TC	300	200	155	260 x 153	125	220 x 76	270 x 125	264x147	4,65	0,01
MVGB383015	MVGB383015T	MVGB383015TC	380	300	155	340 x 253	125	300 x 176	350 x 125	344x247	7,68	0,02
MVGB383021	MVGB383021T	MVGB383021TC	380	300	210	340 x 253	180	300 x 176	350 x 180	344x247	8,57	0,03
MVGB404021	MVGB404021T	MVGB404021TC	400	400	210	360 x 353	180	320 x 276	370 x 180	364x347	11,12	0,04
MVGB504021	MVGB504021T	MVGB504021TC	500	400	210	460 x 353	180	420 x 276	470 x 180	464x347	13,51	0,05
MVGB505021	MVGB505021T	MVGB505021TC	500	500	210	460 x 453	180	420 x 376	470 x 180	464x447	16,2	0,06
MVGB604021	MVGB604021T	MVGB604021TC	700	500	210	660 x 453	180	620 x 376	670 x 180	664x447	21,55	0,08
MVGB605021	MVGB605021T	MVGB605021TC	600	400	210	560 x 353	180	520 x 276	570 x 180	564x347	15,74	0,06
MVGB606021	MVGB606021T	MVGB606021TC	600	500	210	560 x 453	180	520 x 376	570 x 180	564x447	18,88	0,07
MVGB606030	MVGB606030T	MVGB606030TC	600	600	210	560 x 553	180	520 x 476	570 x 180	564x547	22	0,08
MVGB705021	MVGB705021T	MVGB705021TC	800	600	300	760 x 553	270	720 x 476	770 x 270	764x547	31,35	0,16
MVGB806030	MVGB806030T	MVGB806030TC	800	800	300	760 x 753	270	720 x 676	770 x 270	764x747	41,5	0,21
MVGB808030	MVGB808030T	MVGB808030TC	1000	800	300	960 x 753	270	920 x 676	970 x 270	964x747	50,69	0,26
MVGB108030	MVGB108030T	MVGB108030TC	1200	800	300	1160 x 753	270	1120 x 676	1170 x 270	1164x747	59,47	0,31
MVGB101030	MVGB101030T	MVGB101030TC	1000	1000	300	960 x 953	270	920 x 876	970 x 270	964x947	61,17	0,32
*MVGC128030	MVGC128030T	MVGC128030TC	1200	1000	300	1090 x 890	275	1000 x 800	1190 x 265	1070x870	78.82	0,46
*MVGC121030	MVGC121030T	MVGC121030TC	1000	1200	300	890 x 1090	275	800 x 1000	990 x 265	870x1070	78,76	0,39
*MVGC121230	MVGC121230T	MVGC121230TC	1200	1200	300	1000 x 1000	275	1000 x 1000	1190x265	1070x1070	92,09	0,39
Version Norme UL Nema 4, 12, 3r and 1			Add "UL" to reference. Ex. "MVAB302015UL"									

*Tribeca Design

Separation plaque fund 20mm

REFERENCES 2 DOORS

REFERENCES	DIMENSIONS (mm)							
2 BLIND DOORS	HEIGHT -A-	WIDTH -B-	DEPTH -C-	ACCESS -GxH-	INSIDE DEPTH -D-	MACHINABLE AREA		PLAQUE MEASUREM. -FxE-
						DOOR	LATERAL	
MVGB806030D	800	600	300	746 x 546	270	720x217.5 y 720x173.5	720x240	740x540
MVGB808030D	800	800	300	746 x 746	270	720x317.5 y 720x273.5	720x240	740x740
MVGB108030D	1000	800	300	946 x 746	270	920x317.5 y 920x273.5	970x240	940x745
MVGB128030D	1200	800	300	1146 x 746	270	1120x317.5 y 1120x273.5	1170x240	1140x745
MVGB101030D	1000	1000	300	946 x 946	270	920x417.5 y 920x373.5	970x240	940x940
MVGB121030D	1200	1000	300	1146 x 946	270	1120x617.5 y 1120x573.5	1170x240	1140x945
MVGB121230D	1200	1200	300	1146 x 1146	270	1120x717.5 y 1120x673.5	1170x240	1140x1140
Option: Polycarbonate door	Add "T" to reference. Ex. "MVAB806030DT"							
Option: Polycarbonate door + Inside door	Add "TC" to reference. Ex. "MVAB806030DTC"							
Version Norme UL Nema 4, 12, 3r and 1	Add "UL" to reference. Ex. "MVAB302015UL"							
Option: IP66	Add "66" to reference. Ex. "MVAB806030D66"							

Separation plaque fund 20mm

PAINTED GALVANIZED FREESTANDING ENCLOSURE

TRIBECA SERIES IP66

Example

The Manufacture of the Stainless Steel Monobloc Allows Sealing and Maximum Resistance

The painted galvanized steel enclosures Tribeca Series are rugged, easy opening by rotary and four locking points, smoothly opening by hinges in stainless steel, ease of placement on the floor itself, flexibility and range of maximum operating handle for your assembly, and a unique design painted galvanized steel RAL 7035. Available in one or two 120° revolving doors easily removable. We recommend grommet socket. Chrome closures.

FOR MORE INFORMATION CLICK HERE

PAINTED GALVANIZED FREESTANDING ENCLOSURE **TRIBECA SERIES** IP66

APPLICATIONS

Specially designed for outdoor installations where superior quality and durability needed.
Approved for the food industry, electrical panel, chemical, pharmaceutical, maritime, telecommunications and outdoor general, given the advantages of durability and strength.

5 YEARS
MECHANICAL PARTS
GUARANTEE

CHARACTERISTICS

- The manufacture of the stainless steel monobloc allows sealing and maximum resistance.
- A drainage channel prevents liquid contact with the polyurethane gasket and with concealed hinges.
- 120° door opening. Standard opening to the left, specify whether you want to the right.
- Delvalle made to order in any size to suit your needs and all drilling holes, both for the door and the enclosure included.
- Distribuited load 600 kg.
- Approved for outdoor installations.
- Stainless steel hinges.
- 100% galvanized steel painted RAL 7035.
- Wide range of models available.

OPTIONS

- Custom made based on your needs.
- With a choice of two doors.
- Switchboard graffiti-proof pain.
- Socles.
- Castors.
- Metal legs.
- Clear polycarbonate door.
- Transparent safety glass door.
- EMC version according to 2014/30/UE of electromagnetic compatibility.

NORMS

- IEC 60529 norm IP66 (IP55 two doors up to IP66 by request).
- UL approval Nema 1, 3r, 4, 12. N°File E342220.
- IEC 62262 norm. Maximum IK10 resistance.
- 2014/35/UEdirective. Low voltage ruling directive.
- CE 1935/2004 norm. Materials intended to come into contact with food.
- Maximum voltage 1000 V.
- Temperature resistant: -40°C +100°C (short time +160°C).
- Option silicone gasket: from -60°C to +180°C (short time up to +350°C).

PAINTED GALVANIZED FREESTANDING ENCLOSURE **TRIBECA SERIES** IP66

PLAN

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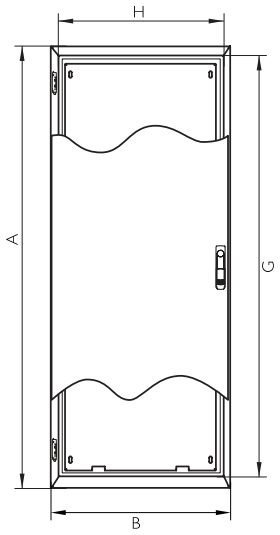

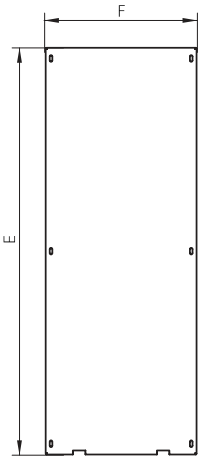

5 YEARS
MECHANICAL PARTS
GUARANTEE

REFERENCES 1 DOOR

REFERENCES							
BLIND DOOR	POLYCARBONATE DOOR	POLYCARBONATE DOOR + INSIDE DOOR	HEIGHT -A-	WIDTH -B-	DEPTH -C-	WEIGHT (Kg)	VOL. (m^3)
MVGC166040	MVGC166040T	MVGC166040TC	1650	600	400	70,9	0,42
MVGC168040	MVGC168040T	MVGC168040TC	1650	800	400	93,25	0,56
MVGC161040	MVGC161040T	MVGC161040TC	1650	1000	400	111,3	0,70
MVGC186040	MVGC186040T	MVGC186040TC	1800	600	400	76,61	0,46
MVGC188040	MVGC188040T	MVGC188040TC	1800	800	400	100,76	0,61
MVGC186050	MVGC186050T	MVGC186050TC	1800	600	500	84,69	0,57
MVGC188050	MVGC188050T	MVGC188050TC	1800	800	500	107,21	0,76
MVGC181040	MVGC181040T	MVGC181040TC	1800	1000	400	120,24	0,76
MVGC181050	MVGC181050T	MVGC181050TC	1800	1000	500	127,18	0,95
MVGC206040	MVGC206040T	MVGC206040TC	2000	600	400	84,68	0,51
MVGC208040	MVGC208040T	MVGC208040TC	2000	800	400	111,19	0,68
MVGC208050	MVGC208050T	MVGC208050TC	2000	800	500	118,13	0,85
MVGC201040	MVGC201040T	MVGC201040TC	2000	1000	400	132,58	0,85
MVGC201050	MVGC201050T	MVGC201050TC	2000	1000	500	140	1,05

*Ask for minimum order

Separation depth plate 20mm

REFERENCES 2 DOORS

REFERENCES							
BLIND DOOR	POLYCARBONATE DOOR	POLYCARBONATE DOOR + INSIDE DOOR	HEIGHT -A-	WIDTH -B-	DEPTH -C-	WEIGHT (Kg)	VOL. (m^3)
MVGC161240	MVGC161240T	MVGC161240TC	1650	2000	400	129,33	0,84
MVGC181240	MVGC181240T	MVGC181240TC	1800	2000	400	139,7	0,91
MVGC181250	MVGC181250T	MVGC181250TC	1800	2000	500	147,12	1,14
MVGC201240	MVGC201240T	MVGC201240TC	2000	2000	400	149,61	1,02
MVGC201250	MVGC201250T	MVGC201250TC	2000	2000	500	157,51	1,26
MVGC201440	MVGC201440T	MVGC201440TC	2000	1400	400	169,38	1,18
MVGC201450	MVGC201450T	MVGC201450TC	2000	1400	500	177,76	1,49
MVGC201640	MVGC201640T	MVGC201640TC	2000	1600	400	189,12	1,35
MVGC201650	MVGC201650T	MVGC201650TC	2000	1600	500	197,99	1,68

*Ask for minimum order

Separation depth plate 20mm

MODULAR PAINTED GALVANIZED STEEL ENCLOSURE

TITAN SERIES IP66

Example

Standard With Chrome Fasteners and Stainless Steel Hinges

The painted galvanized steel enclosures Titan Series are modular, fully customizable, flexible environments for food industries, petrochemical, pharmaceutical, power, which need a presence, hygiene, sealing and longer service life.
The doors are hinged and easily removable with a 120° opening, side, rear and top and bottom are removable by screws. Finished in RAL 7035, chrome fasteners and stainless steel hinges.

FOR MORE INFORMATION CLICK HERE

MODULAR PAINTED GALVANIZED STEEL ENCLOSURE **TITAN SERIES** IP66

APPLICATIONS

Specially designed for outdoor installations. Due to its versatility it can be placed in the food, pharmaceutical, where hygiene is essential, as in petrochemicals, power, where the sealing is critical and industrial environments in general.

CHARACTERISTICS

- Broad assembly area and great accessibility.
- Endless choices, modules and measurements.
- Welded body, which gives it great strength.
- Side rear, top and bottom panels, easily removable.
- Door opens to 120°.
- Standard with chrome fasteners and stainless steel hinges.
- Perfect sealing thanks to gaskets used in the joints.
- Delvalle supplies any measurements required including custom built holes and cut outs both for the door and enclosure.
- Distribuited load 1000 kg.
- Painted galvanized steel RAL 7035.
- Approved for outdoor installations.
- Welded structure.
- Stainless steel hinges.
- Chrome closures.

OPTIONS

- Custom made based on your needs. With the possibility to join several modules.
- Switchboard graffiti-proof pain.
- Socles. Swing rack.
- All types of ventilation.
- Eyebolt (not included in standard model).
- Cable entry cover at base.
- Metal legs and wheels.
- Transparent polycarbonate door, with tempered glass or with safety glass.
- Mounting plate insulator (bakelite) or painted steel.
- EMC version according to 2014/30/UE of electromagnetic compatibility.

NORMS

- IEC 60529 norm, IP66.
- UL approval Nema 1, 3r, 4 and 12. Nº File E342220.
- IEC 62262 norm, maximum IK10 resistance.
- 2014/35/UEdirective. Low voltage ruling directive.
- Maximum voltage 1000 V
- Temperature resistant: -40°C +100°C (short time +160°C).
- Option silicone gasket: from -60°C to +180°C (short time up to +350°C).

MODULAR PAINTED GALVANIZED STEEL ENCLOSURE **TITAN SERIES** IP66

REFERENCES 1 DOOR

REFERENCES		DIMENSIONS (mm)				
BLIND DOOR	TRANSPARENT DOOR	HEIGHT -A-	WIDTH -B-	DEPTH -C-	WEIGHT (Kg)	VOLUME (m^3)
AMCG126040	AMCG126040T	1200	600	400	79,75	0,31
AMCG126060	AMCG126060T	1200	600	600	91,51	0,46
AMCG126080	AMCG126080T	1200	600	800	107,1	0,61
AMCG128040	AMCG128040T	1200	800	400	98,23	0,41
AMCG128060	AMCG128060T	1200	800	600	110,97	0,61
AMCG128080	AMCG128080T	1200	800	800	127,51	0,81
AMCG146040	AMCG146040T	1400	600	400	87,81	0,36
AMCG146060	AMCG146060T	1400	600	600	101	0,53
AMCG146080	AMCG146080T	1400	600	800	118,01	0,71
AMCG148040	AMCG148040T	1400	800	400	112,63	0,48
AMCG148060	AMCG148060T	1400	800	600	123,12	0,71
AMCG148080	AMCG148080T	1400	800	800	141,09	0,94
AMCG166040	AMCG166040T	1600	600	400	98,14	0,41
AMCG166060	AMCG166060T	1600	600	600	111,41	0,61
AMCG166080	AMCG166080T	1600	600	800	129,82	0,81
AMCG168040	AMCG168040T	1600	800	400	121,01	0,55
AMCG168060	AMCG168060T	1600	800	600	135,25	0,81
AMCG168080	AMCG168080T	1600	800	800	154,61	1,07
AMCG161040	AMCG161040T	1600	100	400	139,78	0,68
AMCG161060	AMCG161060T	1600	100	600	154,98	1,01
AMCG161080	AMCG161080T	1600	100	800	175,31	1,34
AMCG161240	AMCG161240T	1600	120	400	158,53	0,81
AMCG161260	AMCG161260T	1600	120	600	174,69	1,21
AMCG161280	AMCG161280T	1600	120	800	195,98	1,60
AMCG186040	AMCG186040T	1800	600	400	106,65	0,46
AMCG186050	AMCG186050T	1800	600	500	113,98	0,57
AMCG186060	AMCG186060T	1800	600	600	121,32	0,69
AMCG186080	AMCG186080T	1800	600	800	141,16	0,91
AMCG188040	AMCG188040T	1800	800	400	131,75	0,61
AMCG188050	AMCG188050T	1800	800	500	139,56	0,76
AMCG188060	AMCG188060T	1800	800	600	147,38	0,91
AMCG188080	AMCG188080T	1800	800	800	168,19	1,21
AMCG181040	AMCG181040T	1800	1000	400	139,78	0,68
AMCG181050	AMCG181050T	1800	1000	500	160,56	0,95
AMCG181060	AMCG181060T	1800	1000	600	168,86	1,13
AMCG181080	AMCG181080T	1800	1000	800	190,63	1,50
AMCG181240	AMCG181240T	1800	1200	400	172,76	0,91
AMCG181250	AMCG181250T	1800	1200	500	181,53	1,14
AMCG181260	AMCG181260T	1800	1200	600	190,31	1,36
AMCG181280	AMCG181280T	1800	1200	800	213,05	1,80
AMCG206040	AMCG206040T	2000	600	400	116,39	0,51
AMCG206050	AMCG206050T	2000	600	500	124,2	0,64
AMCG206060	AMCG206060T	2000	600	600	132,02	0,76
AMCG206080	AMCG206080T	2000	600	800	153,28	1,01
AMCG208040	AMCG208040T	2000	800	400	143,7	0,68
AMCG208050	AMCG208050T	2000	800	500	152	0,85
AMCG208060	AMCG208060T	2000	800	600	160,28	1,01
AMCG208080	AMCG208080T	2000	800	800	182,51	1,34
AMCG208010	AMCG208010T	2000	800	100	199,58	1,67
AMCG201040	AMCG201040T	2000	1000	400	165,96	0,85
AMCG201050	AMCG201050T	2000	1000	500	174,73	1,05
AMCG201060	AMCG201060T	2000	1000	600	183,52	1,26
AMCG201080	AMCG201080T	2000	1000	800	206,7	1,67
AMCG226060	AMCG226060T	2200	600	600	141,93	0,84
AMCG226080	AMCG226080T	2200	600	800	164,63	1,11
AMCG228060	AMCG228060T	2200	800	800	172,38	1,11
AMCG228080	AMCG228080T	2200	800	800	196,04	1,47
AMCG221060	AMCG221060T	2200	1000	600	197,36	1,38
AMCG221080	AMCG221080T	2200	1000	800	221,97	1,83

Separation depth plate 20mm

MODULAR PAINTED GALVANIZED STEEL ENCLOSURE **TITAN SERIES** IP66

PLAN

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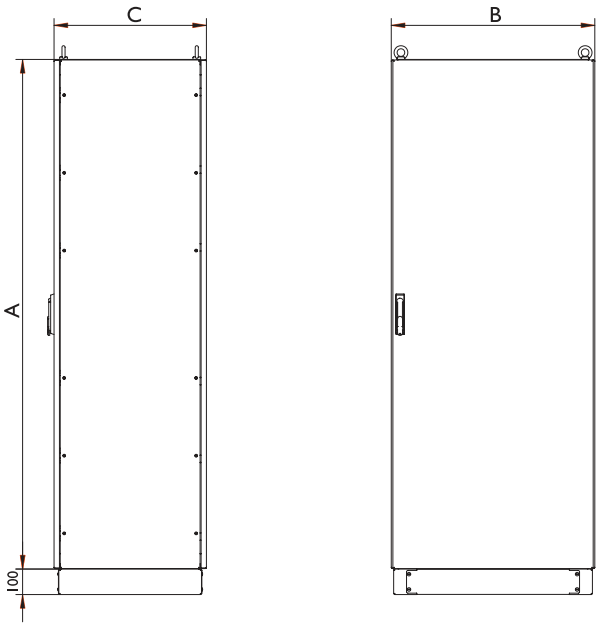
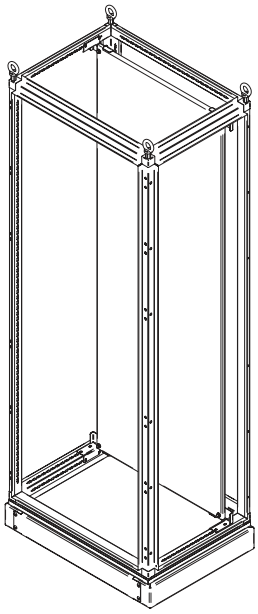




5 YEARS
MECHANICAL PARTS
GUARANTEE

REFERENCES 2 DOORS

REFERENCES		DIMENSIONS (mm)				
BLIND DOOR	TRANSPARENT DOOR	HEIGHT -A-	WIDTH -B-	DEPTH -C-	WEIGHT (Kg)	VOLUME (m^3)
AMCG181050/2	AMCG181050/2T	1800	1000	500	166,76	0,95
AMCG181060/2	AMCG181060/2T	1800	1000	600	175,26	1,13
AMCG201040/2	AMCG201040/2T	2000	1000	400	165,96	0,85
AMCG201050/2	AMCG201050/2T	2000	1000	500	174,73	1,05
AMCG201240/2	AMCG201240/2T	2000	1200	400	195,03	1,02
AMCG201250/2	AMCG201250/2T	2000	1200	500	204,48	1,26
AMCG201260/2	AMCG201260/2T	2000	1200	600	213,94	1,51
AMCG201280/2	AMCG201280/2T	2000	1200	800	238,49	1,99
AMCG221260/2	AMCG221260/2T	2200	1200	600	229,97	1,65
AMCG221280/2	AMCG221280/2T	2200	1200	800	255,95	2,19
AMCG221080/2	AMCG221080/2T	2200	1000	800	229,84	1,83

Separation depth plate 20mm

PAINTED GALVANIZED STEEL JUNCTION BOXES
GEO SERIES IP66

Example

Perfect Sealing Gaskets Used by the Joints

The painted galvanized steel junction boxes Geo are tight, elegant and functional, made of galvanized steel painted RAL 7035.
Available with blind or machine lid, specially designed for the placement of buttons, button. The lid is secured by means of stainless steel screws easy placement, which are embedded without projecting from the front of the box.

FOR MORE INFORMATION CLICK HERE

APPLICATIONS

Specially designed and approved for outdoor installations, transformers, telecommunications and outdoors because of its advantages of durability and resistance to chemical agents.

OPTIONS

- Custom made based on your needs.
- Metal legs. Unloosable screws.
- Switchboard graffiti-proof pain.
- Transparent polycarbonate door or with tempered glass.
- EMC version according to 2014/30/UE of electromagnetic compatibility.

FEATURES

- Unlimited options.
- The manufacture monobloc allows sealing and ensures maximum resistance.
- Perfect sealing gaskets used by the joints.
- Delvalle supplies any measurements required including custom built holes and cut outs both for the door and enclosure.
- Approved for outdoor installations.
- Special customized solutions.
- Galvanized steel painted RAL 7035.
- Unloosable screws in stainless steel.

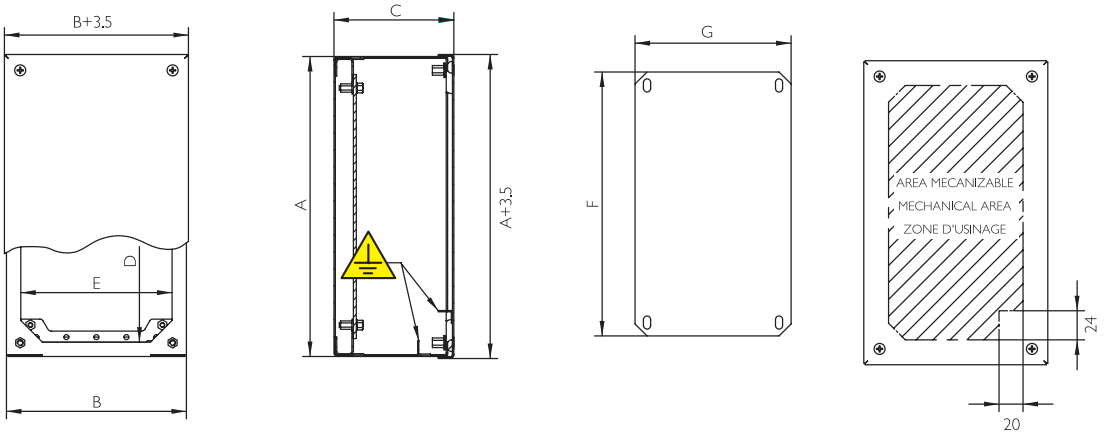
PAINTED GALVANIZED STEEL JUNCTION BOXES GEO SERIES IP66

NORMATIVE

- IEC 60529 norm. IP66 degree.
- UL approval Nema 1, 3r, 4, 12. Nº File E342220.
- IEC 62262 norm. Maximum IK10 resistance.
- 2014/35/UEdirective. Low voltage ruling directive.
- Maximum voltage 1000 V.
- Temperature resistant: -40°C +100°C (short time +160°C).
- Option silicone gasket: from -60°C to +180°C (short time up to +350°C).

PLAN

CLICK HERE TO DOWNLOAD
THE FILES CAD - PLANS - CERTIFICATES



5 YEARS
MECHANICAL PARTS GUARANTEE

REFERENCES

REFERENCES							
BLIND COVER	PERFORATED COVER	HOLES Nº	HEIGHT -A-	WIDTH -B-	DEPTH -C-	WEIGHT (Kg)	VOLUME (m^3)
MVCBG909080	MVCBG909080P	1	90	90	80	0,68	0,001
MVCBG101612	MVCBG101612P	2	100	160	120	0,92	0,001
MVCBG149080	MVCBG149080P	3	140	90	80	1,2	0,002
MVCBG161612	MVCBG161612P	4	160	160	120	1,75	0,004
MVCBG209080	MVCBG209080P	3	200	90	80	1,29	0,003
MVCBG202012	MVCBG202012P	4	200	200	120	1,81	0,004
MVCBG202515	MVCBG202515P	6	200	250	150	2,53	0,006
MVCBG203015	MVCBG203015P	12	200	300	150	3,25	0,009
MVCBG252515	MVCBG252515P	16	250	250	150	3,87	0,012
MVCBG269012	MVCBG269012P	15	260	90	120	3,75	0,011
MVCBG303015	MVCBG303015P	25	300	300	150	5,16	0,016
MVCBG304015	MVCBG304015P	35	300	400	150	6,64	0,022
MVCBG404015	MVCBG404015P	49	400	400	150	8,41	0,028

*Ask for minimum order

Separation plaque fund 20mm

PAINTED GALVANIZED STEEL OUTDOOR ENCLOSURE

TROPICO SERIES IP66

Example

Stainless Steel Hinges

Tropico Series are manufactured from galvanized steel painted RAL 7035 are developed and designed for outdoor use, with recessed door closing vandal triple action rotary knob. Also get a water-resistant to IP66 (IP23 with ventilation gills) and the highest possible resistance IK10.
Self-ventilated hood and optionally engages socket, not forgetting the high resistance of inlaid doors, so it is designed against vandalism.

FOR MORE INFORMATION CLICK HERE

APPLICATIONS

Our painted galvanized steel outdoor enclosures Tropico Series finish and seal are specially designed for outdoor telecommunications, lighting, auxiliary services on railway lines, as well as to house, with all reliability, protection of electrical equipment and electronic, in the railway sector, urban built and telecommunications (ICT), TV, ISDN, RT, TB, TLCA.

OPTIONS

- Plinths at base for enclosures of any size. They allow enclosures to stand above the floor, with extra room for cable entry. Available as 100mm and 200mm high.
- Fasteners and widthrs for ground fixing.
- Graffiti-proof protective paint.
- EMC version according to 2014/30/UE of electromagnetic compatibility.

PAINTED GALVANIZED STEEL OUTDOOR ENCLOSURE TROPICO SERIES IP66

FEATURES

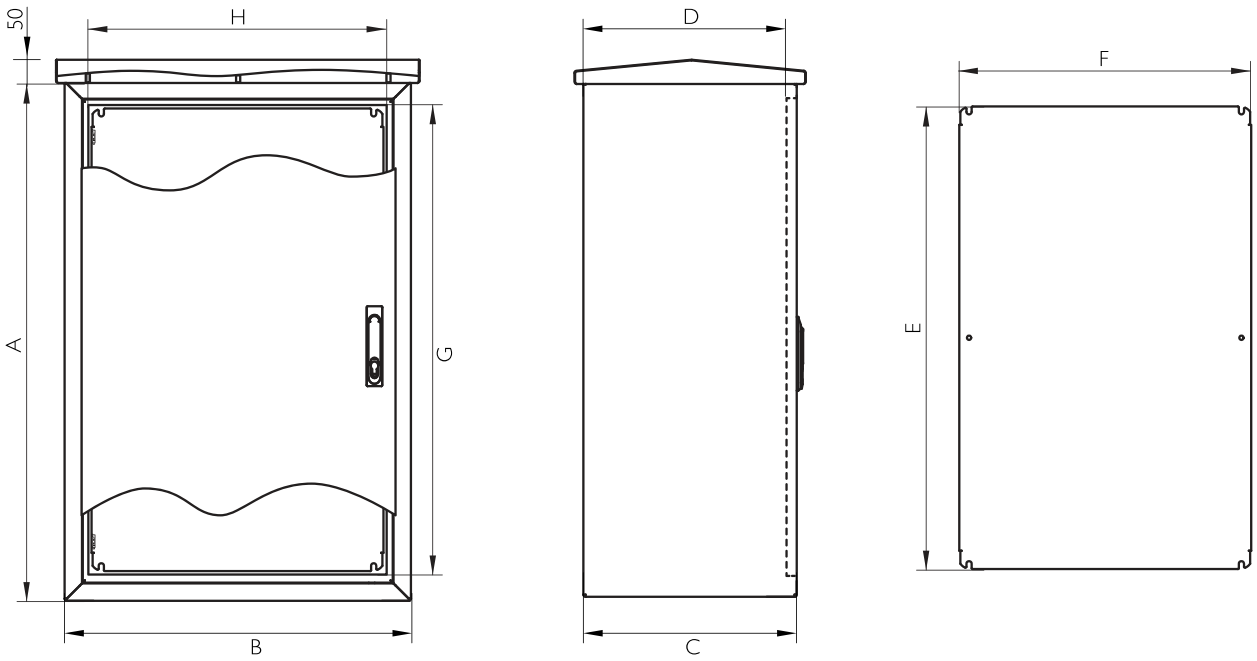
- Automatic condensation evacuation.
- The enclosure includes anti-vandalism locks and handles, adapted for electric and gas company locking systems.
- Chrome plated locks and hinges in stainless.
- Delvalle makes to order any pre-cut units for your needs, including holes, channels, both in the door and in the enclosure itself.
- 100% painted galvanized steel RAL 7035.
- Stainless steel hinges.
- Approved for outdoor public lighting installations outdoors.
- Wide range of accessories.

NORMATIVE

- EN 62208 and EN 60529 norms. IP66 degree.
- UL approval Nema 1, 3r, 4 and 12. N° File E342220.
- IEC 62262 norm. Maximum IK10 hit resistance.
- IEC 60068-2-30 and IEC 60068-2-11 norms.
- 2014/35/UEdirective.
- EN 60439-5 norm. Resistant to impact sharp objects.
- Maximum voltage 1000 V.
- Temperature resistant: -40°C +100°C (short time +160°C).
- Option silicone gasket: from -60°C to +180°C (short time up to +350°C).

PLAN

CLICK HERE TO DOWNLOAD THE FILES CAD - PLANS - CERTIFICATES



PAINTED GALVANIZED STEEL OUTDOOR ENCLOSURE TROPICO SERIES IP66

REFERENCES

REFERENCES									
REFERENCES	HEIGHT -A-	WIDTH -B-	DEPTH -C-	ACCESS -GxH-	INSIDE DEPTH -D-	MACHINABLE AREA		PLAQUE MEAUREM. -ExF-	DOORS Nº
						DOOR	LATERAL		
MVAD106032	1000	600	320	883x483	297,5	858.5x412.8	990x310	870x475	1
MVAD106040	1000	600	400	883x483	377,5	858.5x412.8	990x390	870x475	1
MVAD106050	1000	600	500	883x483	477,5	858.5x412.8	990x490	870x475	1
MVAD126032	1200	600	320	1083x483	297,5	1058.8x412.8	1190x310	1070x475	1
MVAD126040	1200	600	400	1083x483	377,5	1058.8x412.8	1190x390	1070x475	1
MVAD126050	1200	600	500	1083x483	477,5	1058.8x412.8	1190x490	1070x475	1
MVAD108032	1000	800	320	883x683	297,5	800x530	990x310	870x675	1
MVAD108040	1000	800	400	883x683	377,5	800x530	990x390	870x675	1
MVAD108050	1000	800	500	883x683	477,5	800x530	990x490	870x675	1
MVAD128032	1200	800	320	1083x683	297,5	1000x530	1190x310	1070x675	1
MVAD128040	1200	800	400	1083x683	377,5	1000x530	1190x390	1070x675	1
MVAD128050	1200	800	500	1083x683	477,5	1000x530	1190x490	1070x675	1
MVAD121032	1200	1000	320	1083x683	297,5	1058.5x322.3 y 1058.5x255.8	1190x310	1070x870	2
MVAD121040	1200	1000	400	1083x683	377,5	1058.5x322.3 y 1058.5x255.8	1190x390	1070x870	2
MVAD121050	1200	1000	500	1083x683	477,5	1058.5x322.3 y 1058.5x255.8	1190x490	1070x870	2
MVAD101232	1000	1200	320	883x1083	297,5	858.5x522.3 y 858.5x455.8	990x310	870x1070	2
MVAD101240	1000	1200	400	883x1083	377,5	858.5x522.3 y 858.5x455.8	990x390	870x1070	2
MVAD101250	1000	1200	500	883x1083	477,5	858.5x522.3 y 858.5x455.8	990x490	870x1070	2
MVAD801432	800	1400	320	683x1283	297,5	658.5x722.3 y 658.5x655.8	790x310	670x1270	2
MVAD101432	1000	1400	320	883x1283	297,5	858.5x722.3 y 858.5x655.8	990x310	870x1270	2
MVAD101440	1000	1400	400	883x1283	377,5	858.5x722.3 y 858.5x655.8	990x390	870x1270	2
MVAD101450	1000	1400	500	883x1283	477,5	858.5x722.3 y 858.5x655.8	990x490	870x1270	2
MVAD121432	1200	1400	320	1083x1283	297,5	1058.5x722.3 y 1058.5x655.8	1190x310	1070x1270	2
MVAD121440	1200	1400	400	1083x1283	377,5	1058.5x722.3 y 1058.5x655.8	1190x390	1070x1270	2
MVAD121450	1200	1400	500	1083x1283	477,5	1058.5x722.3 y 1058.5x655.8	1190x490	1070x1270	2
MVAD141432	1400	1400	320	1283x1283	297,5	1258.5x722.3 y 1258.5x655.8	1390x310	1270x1270	2
MVAD141440	1400	1400	400	1283x1283	377,5	1258.5x722.3 y 1258.5x655.8	1390x390	1270x1270	2
MVAD141450	1400	1400	500	1283x1283	477,5	1258.5x722.3 y 1258.5x655.8	1390x490	1270x1270	2
MVAD121632	1200	1600	320	1083x1483	297,5	1000x570	1190x310	1070x1470	2
MVAD121640	1200	1600	400	1083x1483	377,5	1000x570	1190x390	1070x1470	2
MVAD121650	1200	1600	500	1083x1483	477,5	1000x570	1190x490	1070x1470	2
MVAD161832	1600	1800	320	1483x1883	297,5	1458.5x438.1	1590x310	1470x1670	3
MVAD161840	1600	1800	400	1483x1883	377,5	1458.5x438.1	1590x390	1470x1670	3
MVAD161850	1600	1800	500	1483x1883	477,5	1458.5x438.1	1590x490	1470x1670	3
MVAD162050	1600	2000	500	1483x1883	477,5	1458.5x504.8	1590x490	1470x1870	3
MVAD182050	1800	2000	500	1683x1883	477,5	1658.5x504.8	1790x490	1670x1870	3
MVAD222050	2200	2000	500	2083x1883	477,5	2058.5x504.8	2190x490	2070x1870	3
MVAD122232	1200	2200	320	1083x2083	297,5	1058.5x571.4	1190x310	1070x2070	3
MVAD122240	1200	2200	400	1083x2083	377,5	1058.5x571.4	1190x390	1070x2070	3
MVAD122250	1200	2200	500	1083x2083	477,5	1058.5x571.4	1190x490	1070x2070	3
MVAD182450	1800	2400	500	1683x2283	477,5	1600x555.3	1790x490	1670x2270	3
MVAD202450	2000	2400	500	1883x2283	477,5	1800x555.3	1990x490	1870x2270	3

*Ask for minimum order

Separation depth plate 30mm

PAINTED GALVANIZED STEEL OUTDOOR RACK WITH DOUBLE WALL

TORNADO SERIES IP66

Example

The Best System of Telecommunication Rack Cabinets on the Market

Tornado Series specially designed for outdoor weather system: heat insulated double wall, autoventilated for better protection of electronics, servers, CCTV, telecommunications, voice, data, fiber optic,... Ideal to protect electronic equipment against temperature changes.
Incorporates anti insect mesh to prevent entry of the same to the inside of the closet where the teams stand.
The interior design allows for easy placement of racks, mounting plates, trays, separators,...
Provided with removable gland tray for easy machining holes. Includes socket 100 mm, rack 19 "rack, galvanized steel painted RAL 7035.

FOR MORE INFORMATION CLICK HERE

APPLICATIONS

Ideal for placing computers outside, weather stations, telephony, CCTV, ETSI, fiber optics, security and video surveillance, lighting, telecommunications, signaling and traffic control or any other application that needs extra protection and is housed in outside.

FEATURES

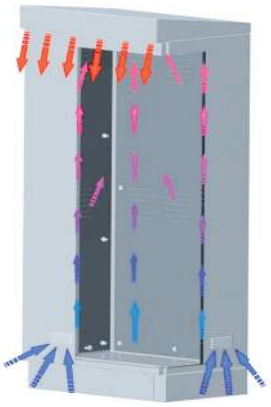
- The best system of telecommunication rack cabinets on the market.
- Earthquake and vibration control.
- Thermo insulated and self-cooled.
- Approved water resistant sealing and UL certified, on exterior doors.
- Anti-vandalism socket.
- Maximum security against vandalism and lever forced opening.
- Painted galvanized steel RAL 7035.
- Provide chrome closures and stainless steel hinges.
- With double wall thermo-isolation.
- Highly resistant to vandalism.

OPTIONS

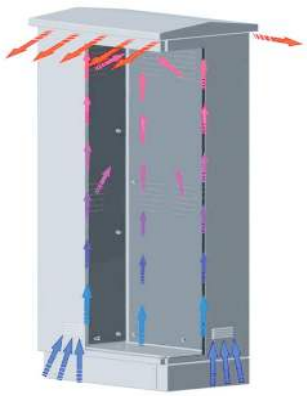
- Delvalle can design a specific solution to the client's requirements.
- 19" or 21", depending on rack support position.
- Ventilation KIT: fan, dual thermostat and resistance heater.
- Several options in roof ventilation.
- Tratamiento antigraffiti.
- 200 mm plinth at base.
- Possibility of including air conditioning equipment attached to one side or the roof.
- Can also be suppled without a frame rack but with trays.
- Handle with locking system.
- Available with 1 or 2 doors.
- Full range of accessories available.
- The tray can includes micro cuts for later placement of different options.

CIRCULACIÓN DEL AIRE EN EL INTERIOR DEL ARMARIO

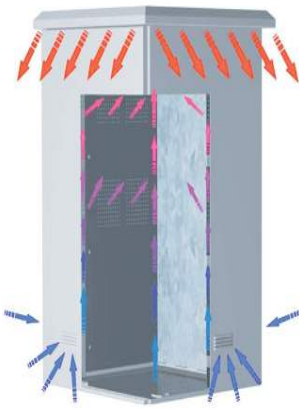
- Standard front ventilation cabinet



- Cabinet with extra ventilation (front and back)



- Cabinet with extra ventilation (four sides)



NORMATIVE

- IEC EN 62208 and EN 60529/10.91 norms. IP54 degree (up to IP66).
- UL approval Nema 1, 3r, 4 y 12. Nº File E342220.
- Temperature resistant: -40°C +100°C (short time +160°C).
- Maximum voltage 1000 V.
- Option silicone gasket: from -60°C to +180°C (short time up to +350°C).
- EN61969-3 norm. Mechanical Structures for Electronic Equipment and Outdoor Enclosures.

RACK INTEMPERIE DOBLE PARED GALVANIZADO PINTADO **SERIE TORNADO** IP66

PLAN

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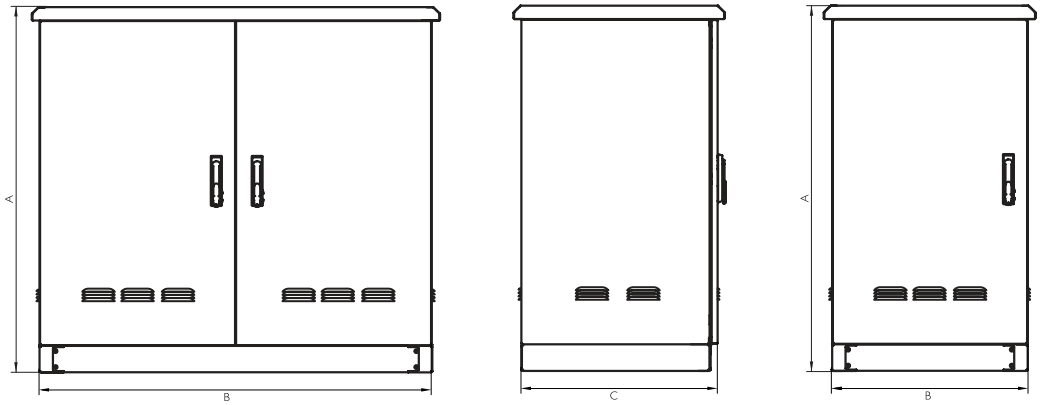

5 YEARS
MECHANICAL PARTS
GUARANTEE

REFERENCES 1 DOOR

REFERENCES		DIMENSIONS (mm)					
GALVANIZED	DESCRIPTION	HEIGHT (A)	WIDTH (B)	DEPTH (C)	MACHINABLE AREA 2 DOORS	MACHINABLE AREA	MEDIDAS PLACA
TRG116080	TORNADO 20 U	1185	600	800	905x430	925x715	965x530
TRG116060	TORNADO 20 U	1185	600	600	905x430	925x515	965x530
TRG118080	TORNADO 20 U	1185	800	800	905x630	925x715	965x730
TRG118060	TORNADO 20 U	1185	800	600	905x630	925x515	965x730
TRG136080	TORNADO 20 U	1385	600	800	1105x430	1125x715	1165x530
TRG136060	TORNADO 25 U	1385	600	600	1105x430	1125x515	1165x530
TRG138080	TORNADO 25 U	1385	800	800	1105x630	1125x715	1165x730
TRG138060	TORNADO 25 U	1385	800	600	1105x630	1125x515	1165x730
TRG156080	TORNADO 30 U	1585	600	800	1305x430	1325x715	1365x530
TRG156060	TORNADO 30 U	1585	600	600	1305x430	1325x515	1365x530
TRG158080	TORNADO 30 U	1585	800	800	1305x630	1325x715	1365x730
TRG158060	TORNADO 30 U	1585	800	600	1305x630	1325x515	1365x730
TRG186080	TORNADO 35 U	1885	600	800	1555x430	1575x715	1615x530
TRG186060	TORNADO 35 U	1885	600	600	1555x430	1575x515	1615x530
TRG188080	TORNADO 35 U	1885	800	800	1555x630	1575x715	1615x730
TRG188060	TORNADO 35 U	1885	800	600	1555x630	1575x515	1615x730
TRG206080	TORNADO 40 U	2060	600	800	1780x430	1800x715	1840x530
TRG206060	TORNADO 40 U	2060	600	600	1780x430	1800x515	1840x530
TRG208080	TORNADO 40 U	2060	800	800	1780x630	1800x715	1840x730
TRG208060	TORNADO 40 U	2060	800	600	1780x630	1800x515	1840x730
TRG208060	TORNADO 40 U	2060	800	600	1780x630	1800x515	1840x730
Version Norms UL		Add "UL" to reference. Ex: "TRG116080UL"					
Version Rear door		Add TR to P to rear door. Ex: "TRG116080P"					

Separation depth plate 20mm

REFERENCES 2 DOORS

REFERENCES		DIMENSIONS (mm)		
GALVANIZED	DESCRIPTION	HEIGHT (A)	WIDTH (B)	DEPTH (C)
TRG111380D	TORNADO 2 PUERTAS 20 U	1160	1350	800
TRG111360D	TORNADO 2 PUERTAS 20 U	1160	1350	600
TRG131380D	TORNADO 2 PUERTAS 25 U	1385	1350	800
TRG131360D	TORNADO 2 PUERTAS 25 U	1385	1350	600
TRG161380D	TORNADO 2 PUERTAS 30 U	1610	1350	800
TRG161360D	TORNADO 2 PUERTAS 30 U	1610	1350	600
TRG181380D	TORNADO 2 PUERTAS 35 U	1835	1350	800
TRG181360D	TORNADO 2 PUERTAS 35 U	1835	1350	600
Version Norms UL	Add "UL" to reference. Ex: "TRG116080UL"			

* All tables refers to standard measures. We work measure. We adapt to client

PAINTED GALVANIZED STEEL OUTDOOR RACK

STORM SERIES IP66

Example

Approval for Outdoor Use

The Storm Series is designed for installation in urban and inter-urban areas, protecting the electronic equipment required for lighting, signage and video surveillance.
The Storm Series are characterized by their high strength and spacious interior, with its manufacturing, getting width and height than the rest useful. They are equipped with waterproof seal on exterior doors approved allowing sealing and internal stability ideal for placement in areas of extreme temperatures and harsh weather environments temperature. It is made of painted galvanized steel RAL 7035 and incorporates a vandal handle made of a highly resistant material against vandalism and forced openings. The interior design allows easy placement of racks, mounting plates or separators.

FOR MORE INFORMATION CLICK HERE

PAINTED GALVANIZED STEEL OUTDOOR RACK **STORM SERIES** IP66

APPLICATIONS

Our cabinets Storm Series are specially designed for outdoor use. As its name suggests, its placement on roads is common for either signaling or lighting, as well as their use in monitoring in urban or interurban meteorological weather stations, telecommunications, telephony, fiber optic video.

5 YEARS
MECHANICAL PARTS **GUARANTEE**

CHARACTERISTICS

- Very good mechanical properties and high resistance to shape distorsion.
- With water repellent injected seal.
- Door retained with stoppers.
- The enclosure includes anti-vandalism locks and handles suitable for semi-cylindrical profile locks.
- Delvalle can adapt this design to the measurements required by the client, retaining the fundamentals of insulation, sealing and safety.
- Painted galvanized steel RAL 7035.
- Approved for intemeperie facilities.
- Highly resistant to vandalism.
- Stainless steel hinges.
- Spacious interior.

OPTIONS

- Designs and pictures available on request.
- Plinths at base for enclosures of any size. They allow enclosures to stand over the floor, with extra room for cable entry. Available 100mm (standard) and 200mm high.
- Ventilation kit (Fan, resistance heating and dual thermostat).
- Graffiti-proof protective paint.
- EMC version according to 2014/30/UE of electromagnetic compatibility.

NORMS

- EN 62208 and EN 60529 norms. IP66 degree.
- UL approval Nema 1, 3r, 4 y 12. N° File E342220.
- IEC 62262 norm. Maximum IK10 resistance.
- EN 61969-3. Mechanical Structures for Electronic Equipment - outdoor enclosures -.
- IEC 60068-2-30 and IEC 60068-2-11 norms.
- 2014/35/UEdirective.
- EN 60439-5 . Shock resistant against sharp objects.
- Maximum voltage 1000 V.
- Temperature resistant: -40°C +100°C (short time +160°C).
- Option silicone gasket: from -60°C to +180°C (short time up to +350°C).

PAINTED GALVANIZED STEEL OUTDOOR RACK **STORM SERIES** IP66

PLAN

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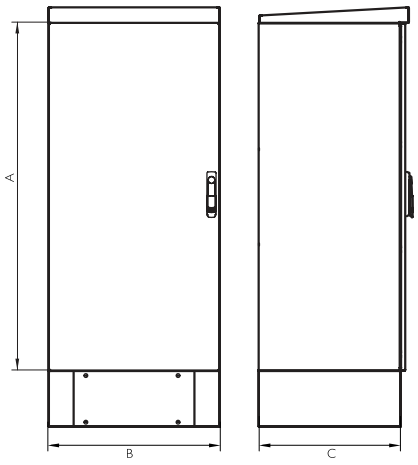
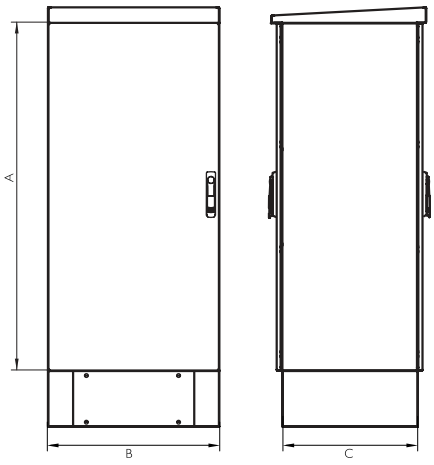
THE FILES CAD - PLANS - CERTIFICATES

FRONT DOOR



5 YEARS
MECHANICAL PARTS
GUARANTEE

FRONT AND REAR DOOR



REFERENCES 1 DOOR

REFERENCES	DIMENSIONES			
GALVANIZED	HEIGHT -A-	WIDTH -B-	DEPTH -C-	U´s
RDG606040	600	600	400	12 U
RDG606050	600	600	500	12 U
RDG606060	600	600	600	12 U
RDG606080	600	600	800	12 U
RDG806040	800	600	400	17 U
RDG806060	800	600	600	17 U
RDG106060	1000	600	600	22 U
RDG126040	1200	600	400	24 U
RDG126050	1200	600	500	24 U
RDG126060	1200	600	600	24 U
RDG126080	1200	600	800	24 U
RDG146040	1450	600	400	30 U
RDG146050	1450	600	500	30 U
RDG146060	1450	600	600	30 U
RDG146080	1450	600	800	30 U
RDG148040	1450	800	400	30 U
RDG148050	1450	800	500	30 U
RDG148060	1450	800	600	30 U
RDG148080	1450	800	800	30 U
RDG168080	1600	800	800	35 U
RDG159080	1500	900	800	33 U
RDG196040	1900	600	400	40 U
RDG196050	1900	600	500	40 U
RDG196060	1900	600	600	40 U
RDG196080	1900	600	800	40 U
RDG198040	1900	800	400	40 U
RDG198050	1900	800	500	40 U
RDG198060	1900	800	600	40 U
RDG198080	1900	800	800	40 U

REFERENCES 2 DOORS (FRONT AND BACK)

REFERENCES	DIMENSIONES			
GALVANIZED	HEIGHT -A-	WIDTH -B-	DEPTH -C-	U´s
RDG606080P	600	600	800	12 U
RDG126080P	1200	600	800	24 U
RDG146080P	1450	600	800	30 U
RDG148040P	1450	800	400	30 U
RDG148050P	1450	800	500	30 U
RDG148060P	1450	800	600	30 U
RDG148080P	1450	800	800	30 U
RDG196080P	1900	600	800	40 U
RDG198040P	1900	800	400	40 U
RDG198050P	1900	800	500	40 U
RDG198060P	1900	800	600	40 U
RDG198080P	1900	800	800	40 U

GALVANIZED STEEL ELECTRICAL ENCLOSURES

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CUSTOMIZED ENCLOSURE SOLUTIONS DELVALLE

Delvalle has more than 50 years of experience using the latest technology to implement and obtain the most innovative products on offer to all our customers. Delvalle is an ideal partner, combining an advanced and wide range of products at very competitive prices.

The customized manufacture of all electrical enclosures and cabinets Delvallebox is carry out with the most advanced technical methods and with the precision and consciousness of a craftsman. This makes the difference from competitors and is the best way to gain our customers´ trust.
In Delvallebox we bear in mind that customers perceive the quality very clearly. In every product (for instance, in the cabinets here presented) safety and useful solutions are what customers value most.

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Contact us, we will be available at any time