·WE ARE·
MANUFACTURERS
CERTIFIED

delvalle®
INDUSTRIAL ENCLOSURE SOLUTIONS

ALUMINIUM ELECTRICAL ENCLOSURES



10 YEARS
ANTICORROSIVE
GUARANTEE



comercial@delvalle.es | www.delvallebox.com

ELECTRICAL ALUMINIUM MOUNTED ENCLOSURES - LUXOR SERIES 4

ALUMINIUM PUSH-BUTTON BOXES - GEO SERIES 7

ALUMINIUM FREE-STANDING ENCLOSURE - TRIBECA SERIES 10

ALUMINIUM OUTDOOR RACK WITH DOUBLE WALL - TORNADO SERIES 13

Paso del Prao, 6. 01320 Oyón (Álava). Spain
Phone +34 945 601 381
comercial@delvalle.es | **www.delvallebox.com**

I.21



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

www.delvallebox.com
comercial@delvalle.es
+34 945 601 381

ALSO ONLINE

Please contact our technical sales department

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



ELECTRICAL ALUMINIUM MOUNTED ENCLOSURES

LUXOR SERIES IP66



Example

The Perfect Solution to Reduce Weight Without Give Up Resistance

Luxor Series electrical monobloc cabinet with one or two doors, made of aluminium and finished in textured paint RAL 7035.
The only cabinet made of aluminium in large sizes.
Monobloc performance allows IP66 sealing and IK7 resistance.

FOR MORE INFORMATION CLICK HERE



ELECTRICAL ALUMINIUM MOUNTED ENCLOSURES **LUXOR SERIES** IP66

APPLICATIONS

- Especially designed for automatic positioning, machine control, meters heating, air conditioning, control systems, electrical distribution, network controls in the industrial sector.
- Electrical control panel approved for wind and solar plants, telecommunications and any outdoor placement because of its advantages of durability and resistance to external agents.

10 YEARS
ANTICORROSIVE **GUARANTEE**

ADVANTAGES

- Large space in the interior
- Three times less weight than standard cabinet.
- The monobloc manufacture gives perfect sealing and maximum resistance.
- Perfect cooling.
- With flushing channel that avoids contact with the of liquids polyurethane gasket and hidden hinges.
- The standard control panel comes with double-bit handles.
- Delvalle makes to order any pre cut items to suit your needs, including holes, channels, both in the door and in the enclosure it self.

OPTIONS

- Custom made based on your needs.
- With a choice of two doors (from 800x600).
- Finished in textured on request paint RAL.
- Roof protection from sun, rain,...
- Transparent polycarbonate door.
- Transparent door with safety glass.
- Cable entry cover.
- Mounting plate insulator (bakelite) or stainless steel.
- EMC version according to 2014/30/UE of electromagnetic compatibility.



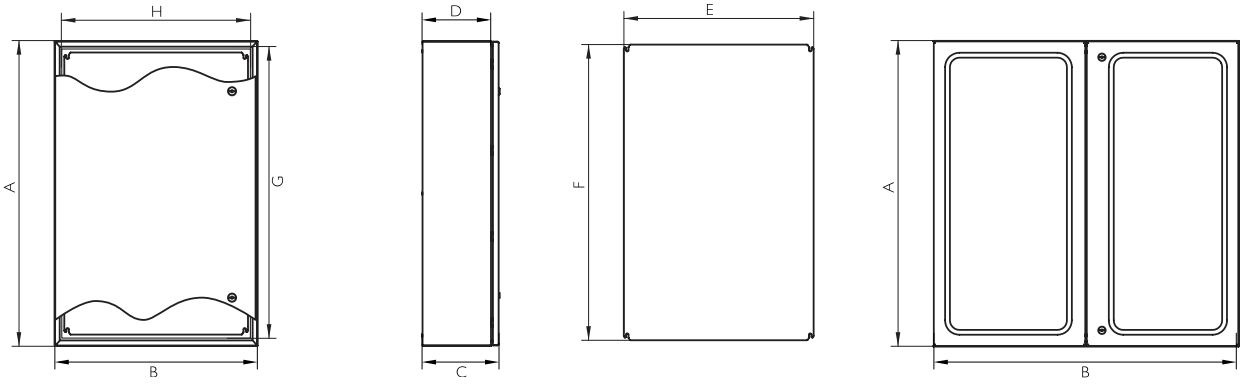
NORMS

- IP66 (IP55 deux portes sans montage, IP66 avec un poste montage central) Norm IEC EN 62208 EN 60529.
- Maximum IK7 resistance Norm IEC 62208 and EN 50102.
- Our electrical panels are built to CE standards 2014/35/UE.
- UL approval Nema 4, 12, 3r, 1. N° File E342220.

ELECTRICAL ALUMINIUM MOUNTED ENCLOSURES **LUXOR SERIES** IP66

PLAN

CLICK HERE TO DOWNLOAD
THE FILES CAD - PLANS - CERTIFICATES



REFERENCES 1 DOOR

REFERENCES	DIMENSIONS (mm)								
BLIND DOOR (x)	HEIGHT -A-	WIDTH -B-	DEPTH -C-	INSIDE HEIGHT	INSIDE WIDTH	INSIDE DEPTH	MACHINABLE AREA		PLATE MEASUREMENT -ExF-
							DOOR	SIDE	
MVALB302015	300	200	155	237	137	135	214,5x78,7	270x150	240x130
MVALB383015	380	300	155	317	237	135	294,5x178,7	350x250	320x230
MVALB383021	380	300	210	317	237	190	294,5x178,7	350x250	320x230
MVALB404021	400	400	210	337	337	190	314,5x278,7	370x350	340x330
MVALB504021	500	400	210	437	337	190	414,5x278,7	470x350	440x330
MVALB505021	500	500	210	437	437	190	414,5x378,7	470x450	440x430
MVALB603821	600	400	210	537	337	190	514,5x278,7	570x350	540x330
MVALB705021	700	500	210	637	437	190	614,5x378,7	670x450	640x430
MVALB605021	600	500	210	537	437	190	514,5x378,7	570x450	540x430
MVALB606021	600	600	210	537	537	190	514,5x478,7	570x550	540x530
MVALB806030	800	600	300	737	537	280	714,5x478,7	770x550	740x530
MVALB808030	800	800	300	737	737	280	653x613	770x750	740x730
MVALB108030	1000	800	300	937	737	280	853x613	970x750	940x730
MVALB128030	1200	800	300	1137	737	280	1053x613	1170x750	1140x730
MVALB101030	1000	1000	300	937	937	280	853x813	970x950	940x930
MVALB121030	1200	1000	300	1137	937	280	1053x813	1170x950	1140x930
*MVALB101230	1000	1200	300	946	1146	275	1053x1013	970x240	870x1070
*MVALB121230	1200	1200	300	1146	1146	275	853x1013	1170x240	1070x1070
Option: Polycarbonate door	Add "T" to the reference Ex. "MVAB806030DT"								
Option: Polycarbonate door + Inside door	Add "TC" to the reference Ex."MVAB806030DTC"								
Version UL approval Nema 4x, 12, 3r and 1	Add "UL" to the reference Ex. "MVAB302015UL"								

* Tribeca design

Separation depth plate 20 mm

REFERENCES 2 DOORS

REFERENCES	DIMENSIONS (mm)							
2 BLINDS DOORS (x)	HEIGHT - A -	WIDTH - B -	DEPTH - C -	ACCESS	INSIDE DEPTH	MACHINABLE AREA		PLATE MEASUREMENT -ExF-
						DOOR	SIDE	
MVALB806030D	800	600	300	746x546	270	720x217.5 et 720x173.5	720x240	740x540
MVALB808030D	800	800	300	746x746	270	720x317.5 et 720x273.5	720x240	740x740
MVALB108030D	1000	800	300	946x746	270	920x317.5 et 920x273.5	970x240	940x740
MVALB128030D	1200	800	300	1146x746	270	1120x317.5 et 1120x273.5	1170x240	1140x740
MVALB101030D	1000	1000	300	946x946	270	920x417.5 et 920x373.5	970x240	940x940
MVALB121030D	1200	1000	300	1146x946	270	1120x617.5 et 1120x573.5	1170x240	1140x940
MVALB121230D	1200	1200	300	1146x1146	270	1120x717.5 et 1120x673.5	1170x240	1140x1140
Option: Polandcarbonate door	Add "T" to the reference Ex."MVAB806030DT"							
Option: Polandcarbonate door + Inside door	Add "TC" to the reference Ex."MVAB806030DTC"							
Version UL approval Nema 4x, 12, 3r and 1	Add "UL" to the reference Ex. "MVAB806030DUL"							
Option: IP66	Add "66" to the reference Ex. "MVAB806030D66"							

Separation depth plate 20 mm

ALUMINIUM PUSH-BUTTON BOXES
GEO SERIES IP66



Examples



Light Weight Solution With 3 Times Lower Than Normal

Waterproof, elegant and functional junction boxes Geo Series, manufactured in aluminium and finished in RAL 7035.
Available in plain or bored cover (Ø 22.5). And especially designed for placing push-buttons.
The cover has embedded screw closure so they don't protrude from the front of the cover.

FOR MORE INFORMATION CLICK HERE



ALUMINIUM PUSH-BUTTON BOXES GEO SERIES IP66

APPLICATIONS

Especially designed for placing push-buttons and cable entry...
Approved for wind and solar plants, telecommunications and transformer industries and any outdoor use because of its high durability and resistance to external agents.

NORMATIVE

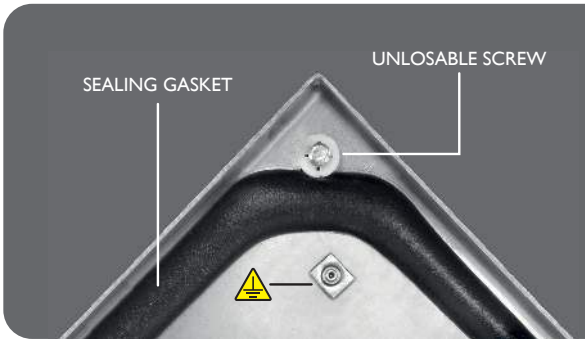
- IP66 Norm IEC EN 62208 and EN 60529.
- Maximum IK7 hit resistance Norm IEC 62208 and EN 50102.
- 2014/35/UElow voltage norms.
- UL approval Nema 4, 12, 3r, 1. N°File E342220.
- Compliant RoHS Directive 2011/65/UE.
- Maximum voltage 1000 V.
- Temperature resistant: -40°C +100°C (short time +160°C).
- Option silicone gasket: from -60°C to +180°C (short time up to +350°C).

OPTIONS

- Custom made based on your needs.
- Metal legs.
- Fixed screws.
- Transparent polycarbonate or tempered glass door.
- Finished in textured paint different RAL colours on request.
- Mounting plate insulator (bakelite) or stainless steel.
- EMC version according to 2014/30/UE of electromagnetic compatibility.

ADVANTAGES

- Order by measure based on your needs.
- Blind or perforated cover.
- Light boxes three times lower weight than standard one.
- Strength, durability and long life.
- Special solutions.
- Monobloc design.
- Delvalle makes to order any pre cut items to suit your needs, including holes, channels, both in the door and in the enclosure it self.



INDUSTRIAL ENCLOSURES CUSTOMIZED AT STANDARD PRICES

We manufacture custom made enclosures at a great price with guarantee of IP tightness,Robustness and security in order to your project obtains the maximum guarantees

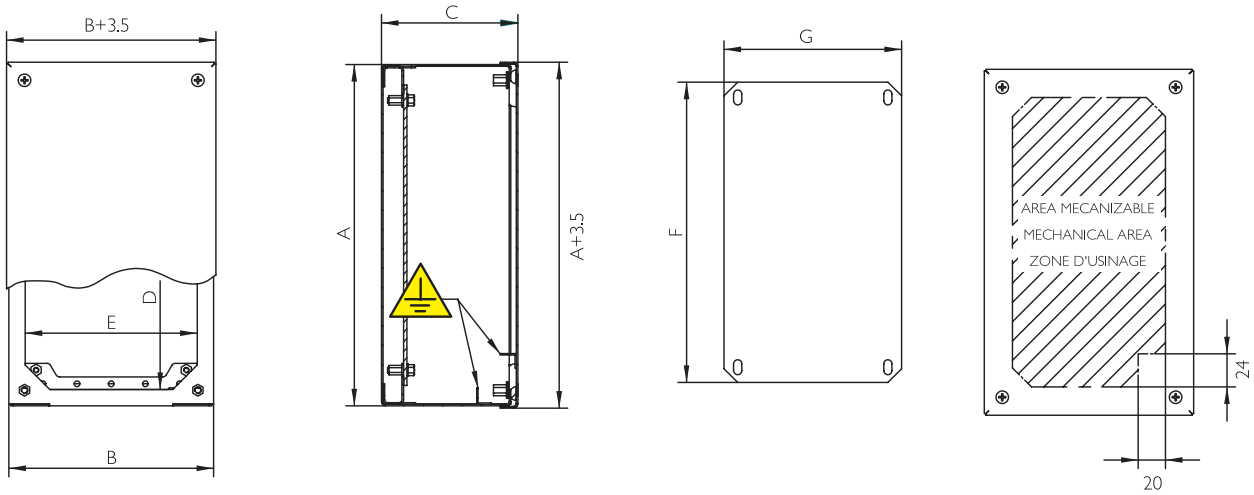
ALUMINIUM PUSH-BUTTON BOXES **GEO SERIES** IP66



10 YEARS
ANTICORROSIVE
GUARANTEE

PLAN

CLICK HERE TO DOWNLOAD
THE FILES CAD - PLANS - CERTIFICATES



REFERENCES

REFERENCES		COVER	DIMENSIONS (mm)					
BLIND COVER	PERFORATED COVER	Nº HOLES	HEIGHT - A -	WIDTH - B -	DEPTH - C -	ACCESS - DxE -	MACHINABLE AREA	PLATE MEASUR. - FxG -
MVCBA909080	MVCBA909080P	1	90	90	80	66x66	48x48	60x70
MVCBA149080	MVCBA149080P	2	140	90	80	116x66	98x48	110x70
MVCBA209080	MVCBA209080P	3	200	90	80	176x66	158x48	170x70
MVCBA269012	MVCBA269012P	4	260	90	120	236x66	218x48	230x70
MVCBA101612	MVCBA101612P	3	100	160	120	76x136	58x118	70x140
MVCBA161612	MVCBA161612P	4	160	160	120	136x136	118x118	130x140
MVCBA202012	MVCBA202012P	6	200	200	120	176x176	158x158	170x180
MVCBA202515	MVCBA202515P	12	200	250	150	176x226	158x208	170x230
MVCBA252515	MVCBA252515P	16	250	250	150	226x226	208x208	220x230
MVCBA203015	MVCBA203015P	15	200	300	150	176x276	158x258	170x280
MVCBA303015	MVCBA303015P	25	300	300	150	276x276	258x258	270x280
MVCBA304015	MVCBA304015P	35	300	400	150	276x376	258x358	270x380
MVCBA404015	MVCBA404015P	49	400	400	150	376x376	358x358	370x380
Version: Normative UL			Add "UL" to the reference. Ex. "MVCB909080UL"					

ALUMINIUM FREE-STANDING ENCLOSURE
TRIBECA SERIES IP66



Example

Light Enclosure With a Weight Three Times Less Than a Normal One

Tribeca Series compact electric cabinet with an improved design, robust, easy to open by rotating handle with four locking points, smoothly opening, easy installation on the oor itself, exibility, maximum working width and made in aluminum painted RAL 7035.
The only enclosure in the market in aluminum and with large sizes.
The monobloc allows sealing to IP65 and IK7 resistance. Available in one or two revolving doors 120° and easily removable. Socket for cable entry cover recommended.

FOR MORE INFORMATION CLICK HERE



ALUMINIUM FREE-STANDING ENCLOSURE TRIBECA SERIES IP66

APPLICATIONS

Specially designed for the placement of automation, machine control, counters, heating, air conditioning, control systems, electrical distribution, industrial networks, the industrial environment...
Electric enclosure approved for wind industry, solar, transformers, telecommunications and outdoors, given its advantages of durability and resistance against external agents.

10 YEARS
ANTICORROSIVE GUARANTEE

OPTIONS

- Custom made based on your needs.
- With a choice of two doors (from 1200mm width).
- Finished in textured on request paint RAL.
- Roof protection from sun, rain,...
- Transparent polycarbonate door.
- Transparent door with safety glass.
- Cable entry cover.
- Mounting plate insulator (bakelite) or stainless steel.
- EMC version according to 2014/30/UE of electromagnetic compatibility.

ADVANTAGES

- Large space in the interior.
- Light enclosure with a weight three times less than a normal one.
- Delivered with protective lm that prevents scratches during handling.
- Monobloc desing that guarantees more tightness and corrosion resistance.
- With drainage canal that prevents liquid contact with polyurethane gasket and concealed hinges.
- 120º door opening. Standard opening to the left, specify if it is prefered rightward.
- The electrical panel comes standard with handle lock with four locking points and concealed hinges made of stainless steel.
- Delvalle made by order any size that suits your needs and all drilling holes, both in the door and the enclosure.

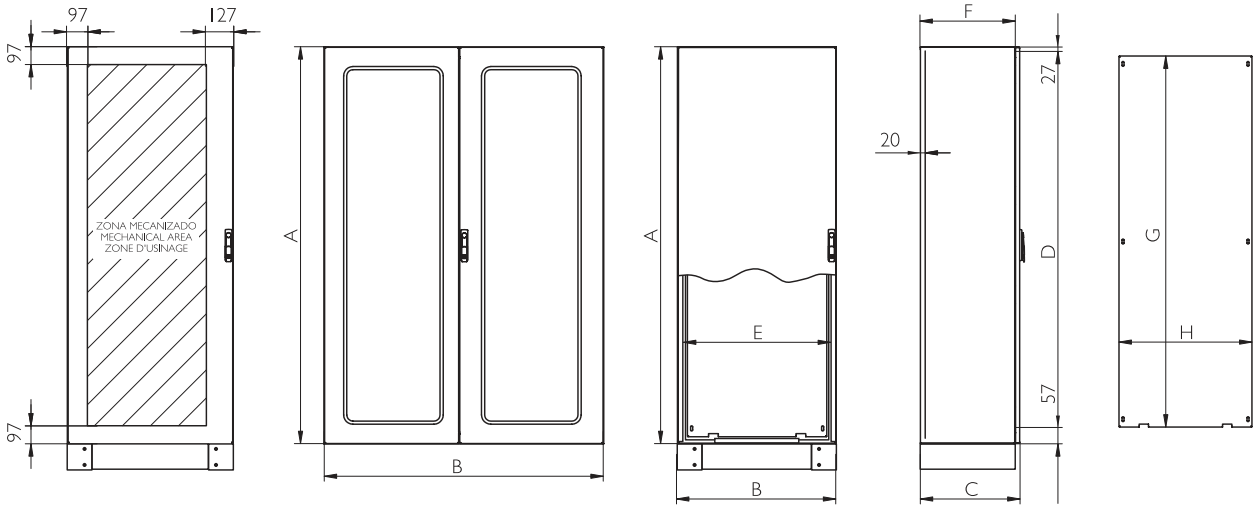
NORMATIVE

- To IP66 (IP55 two doors)
  Norm IEC EN 62208 EN 60529.
- Maximum IK7 resistance
  Norm IEC 62208 and EN 50102.
- Manufactured following EU low voltage ruling 2014/35/UE.
  UL approval Nema 4, 12, 3r, 1.
  Nº File E342220.

ALUMINIUM FREE-STANDING ENCLOSURE TRIBECA SERIES IP66

PLAN

CLICK HERE TO DOWNLOAD
THE FILES CAD - PLANS - CERTIFICATES



REFERENCES 1 DOOR

REFERENCES		DIMENSIONS (mm)		
BLIND DOOR	POLYCARBONATE DOOR	HEIGHT - A -	WIDTH - B -	DEPTH - C -
MVALC166040	MVALCT166040	1650	600	400
MVALC168040	MVALCT168040	1650	800	400
MVALC161040	MVALCT161040	1650	1000	400
MVALC186040	MVALCT186040	1800	600	400
MVALC188040	MVALCT188040	1800	800	400
MVALC188050	MVALCT188050	1800	800	500
MVALC181040	MVALCT186050	1800	1000	400
MVALC181050	MVALCT188050	1800	1000	500
MVALC206040	MVALCT206040	2000	600	500
MVALC208040	MVALCT208040	2000	800	400
MVALC208050	MVALCT208050	2000	800	500
MVALC201040	MVALCT201040	2000	1000	400
MVALC201050	MVALCT201050	2000	1000	500
Version: Normative UL. Nema 4x, 12, 3r and 1		Add "UL" to the reference. Ex "MVALC166040 UL"		

Separation depth plate 20mm

REFERENCES 2 DOORS

REFERENCES		DIMENSIONS (mm)		
BLIND DOOR	POLYCARBONATE DOOR	HEIGHT - A -	WIDTH - B -	DEPTH - C -
MVALC161240	MVALCT161240	1650	1200	400
MVALC181240	MVALCT181240	1800	1200	400
MVALC181250	MVALCT181250	1800	1200	500
MVALC201240	MVALCT201240	2000	1200	400
MVALC201250	MVALCT201250	2000	1200	500
MVALC201440	MVALCT201440	2000	1400	400
MVALC201450	MVALCT201450	2000	1400	500
MVALC201640	MVALCT201640	2000	1600	400
MVALC201650	MVALCT201650	2000	1600	500
Version: Normative UL. Nema 4x, 12, 3r and 1		Add "UL" to the reference. Ex "MVALC166040 UL"		

Separation depth plate 20mm

ALUMINIUM OUTDOOR RACK WITH DOUBLE WALL

TORNADO SERIES IP66



Example

Large Space Inside for Rack Equipments

Aluminium cabinet Tornado Series with or without 19" or 21" rack system, especially designed for outdoor use: thermo-insulated and self-cooling double wall for better protection of the electronics, servers, CCTV, telecommunications, voice, data, fibre optics,... Ideal for protecting electronic equipment against temperature change. The interior design allows easy placement of racks, mounting plates, trays, dividers,...
Equipped with a removable tray for easy cable entry and hole cutting. Includes socket 100 mm, 19 " frame rack and anti-vandalism handle made resistant to corrosion and weathering.

FOR MORE INFORMATION CLICK HERE



ALUMINIUM OUTDOOR RACK WITH DOUBLE WALL **TORNADO SERIES** IP66

APPLICATIONS

Ideal for outdoor computer placement, weather stations, telecommunications, CTV, ETSI, fibre optics, security and video surveillance, traffic light controls, street lighting or any other application that needs extra outdoor protection.
For outdoor use in areas experiencing extreme temperatures or harsh environments.

TECHNICAL FEATURES

- Material: stainless steel, aluminium or galvanized.
- Rack colour: grey RAL 7035. other colours on request.
- Available with 1 or 2 doors.
- Height: from 1185 mm to 1585 mm (other sizes on request).
- Width: 600 mm and 800 mm. (other sizes on request).
- Depth: 600 mm and 800 mm (other sizes on request).
- Rack height: : 20 U, 25 U, 30 U, 35 U and 40 U.
- Sealing: from IP43 to IP66.
- Packing unit: 1.
- Front door: metal with anti-vandalism handle.
- Cable entry: from below.

ADVANTAGES

- 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.
- Maximum security against vandalism and lever forced opening.
- Anti-vandalism socket.
- Maximum insulation capacity.
- Especially designed for telecomunications, telephone, fibre optics and public lighting.
- Double thermal proof walls.
- Highly resistant to vandalism.

MATERIALS

- Aluminium outdoor rack, improves cooling and is lighter (2 mm).
- Galvanized outdoor rack, a cheaper alternative.
- Stainless steel outdoor rack, corrision resistant C5H.

OPTIONS

- Delvalle can design a specific solution to the client's requirements while retaining thefundamentals of thermal insulation, sealing, safety and easy installation.
- Material: stainless steel, aluminium or galvanized.
- 19" or 21", depending on rack support position.
- Several options in roof ventilation.
- 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 lock.ing system.
- Full range of accessories available.
- The tray can includes micro cuts for later placement of different options.

OPTION SUN REFLECTIVE TREATMENT COATING "SUNTERM" FOR OUTDOOR ELECTRICAL ENCLOSURES

SunTerm

SunTerm treatment coating for use in outdoor electrical enclosures, contain a reflective component that deflects the infrared light, and thus the half of the sun's total energy, from any substrate that it coats. As a result, the surface of the substrate, and any interior ambient that it protect, are cooler than a standard coating.

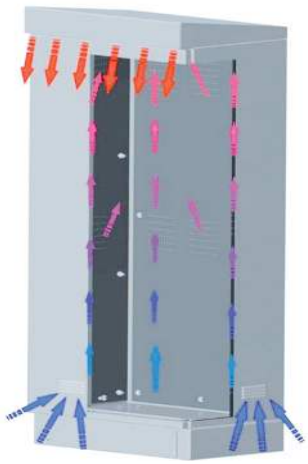
As a treatment solution SunTerm also gives you high corrosion resistant for outdoor environments.

Temperature outdoor resistant -40°C +80 °C.

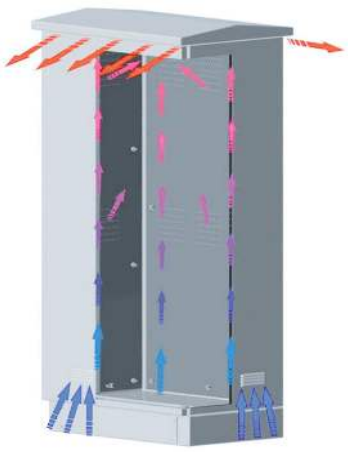
Test under lab controlled conditions showed that the aluminum substrate being coated with SunTerm is 7°C cooler than coated with standard coating inside.

AIR MOVEMENT INSIDE THE CABINET

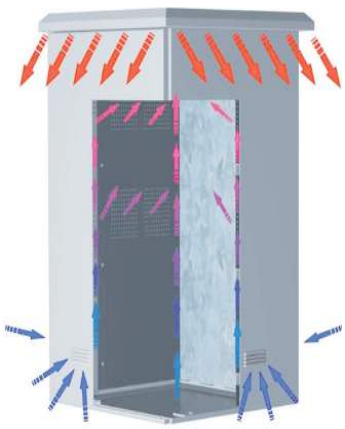
- Standard front ventilation cabinet



- Cabinet with extra ventilation (front and back)



- Cabinet with extra ventilation (four sides)



ALUMINIUM OUTDOOR RACK WITH DOUBLE WALL **TORNADO SERIES** IP66

OUTDOOR FINISH ANTIPOSTER

Outdoor cabinet antiposter, specially designed for public lighting, urban furniture, city hall, shopping centers, buildings...

Its design with rumble strips prevents the sticking of posters. It is also aesthetically more elegant

Available in two materials: aluminium and galvanized steel with epoxy - polyester paint.



Example

ACCESORIES

- Rack suport



The design of our cabinet means 19" or 21"profiles can be fitted inside as well as the desired components.

- Fan



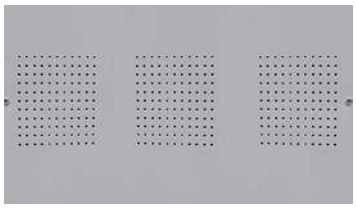
Placing a fan at the top of the cabinet brings a continuous flow of air inside.

- Sockets



The anti-vandalism socket, especially designed for this model, prevents access to the cabinet and robbery.

- Diffusers



For a perfectly controlled circulation of air inside, both walls and doors incorporate diffusers.

- Roof



With three models of roof we cover all needs to achieve air evacuation, from a simple front, front and rear and finally one from all four sides.

- Brackets



Simple side brackets, coupled with an anti-insect screen, allows the entry of air and prevents the passage of anything larger than 1 mm^2

TR01 AC01	Ventilation Kit	MVRACM	Heaters (Up to 2000 W). Contact us for further information.
MVV01	Anchor frame base	MVC11	Safety closure "Temper"
MVC1	Handle	MVDT01	Tamper detector
MVSR	Trays	CONSULTAR	Canopies with extra ventilation
MVRT01	Door stop	TRÓPICO SERIES	Air-conditioning (recommended to obtain a constant temperature)

VENTILATION KIT

After studying the requirements that our customers demand in ventilation issues, Delvalle includes a kit of accessories consisting of the following elements:

- Roof fan
- Resistance heating
- Dual thermostat







NORMS

- From IP43 to IP66 . Norm IEC EN 62208 and EN 60529/10.91.
  - IP43 with ventilation brackets
  - IP54 with vent grille
  - IP66 without ventilation
- 2014/35/UE
- EN 50102
- Maximum voltage 1000 V.
- Certificat UL Nema 4, 12, 1, 3r á la demande. N° File E342220.
- EN61969-3 Mechanical Structures for Electronic Equipment and Outdoor Enclosures.
- UL Nema 4x, 12, 1, 3r by request. N°File E342220.

10 YEARS
ANTICORROSIVE **GUARANTEE**

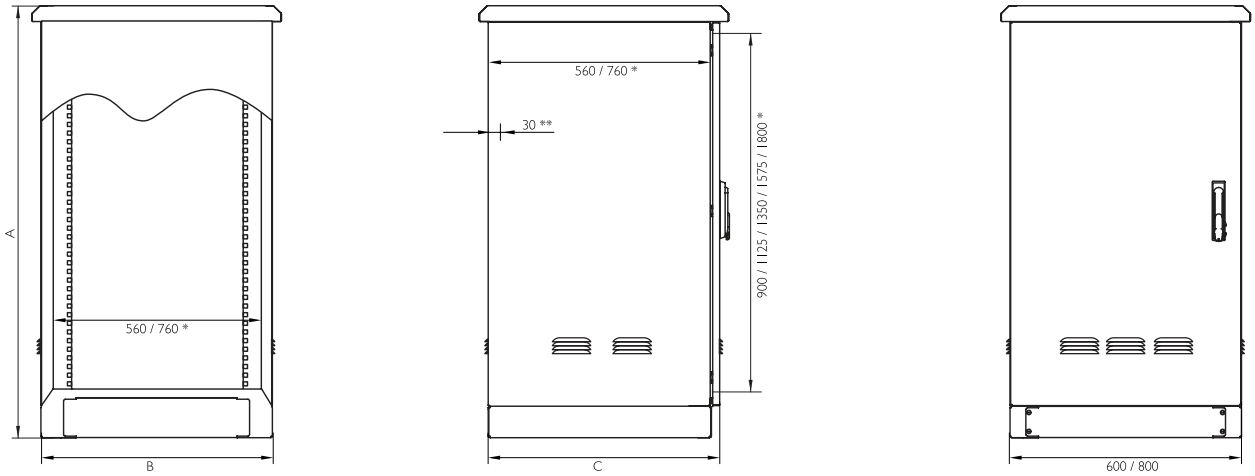
ALUMINIUM OUTDOOR RACK WITH DOUBLE WALL **TORNADO SERIES** IP66

ONE DOOR

PLAN

CLICK HERE TO DOWNLOAD
THE FILES CAD - PLANS - CERTIFICATES

SIDE VIEW



*Internal dimensions

**Internal dimensions for two door cabinets

REFERENCES

REFERENCES - MATERIALS			DIMENSIONS (mm)						
STAINLESS STEEL	ALUMINIUM	GALVANIZED	DESCRIPTION	HEIGHT (A)	WIDTH (B)	DEPTH (C)	DOUBLE DOOR MACHINABLE AREA	LATERAL MACHINABLE AREA	PLATE MEASURES
TR116080	TRAL116080	TRG116080	TORNADO 20 U	1185	600	800	905x430	925x715	965x530
TR116060	TRAL116060	TRG116060	TORNADO 20 U	1185	600	600	905x430	925x515	965x530
TR118080	TRAL118080	TRG118080	TORNADO 20 U	1185	800	800	905x630	925x715	965x730
TR118060	TRAL118060	TRG118060	TORNADO 20 U	1185	800	600	905x630	925x515	965x730
TR136080	TRAL136080	TRG136080	TORNADO 25 U	1385	600	800	1105x430	1125x715	1165x530
TR136060	TRAL136060	TRG136060	TORNADO 25 U	1385	600	600	1105x430	1125x515	1165x530
TR138080	TRAL138080	TRG138080	TORNADO 25 U	1385	800	800	1105x630	1125x715	1165x730
TR138060	TRAL138060	TRG138060	TORNADO 25 U	1385	800	600	1105x630	1125x515	1165x730
TR156080	TRAL156080	TRG156080	TORNADO 30 U	1585	600	800	1305x430	1325x715	1165x730
TR156060	TRAL156060	TRG156060	TORNADO 30 U	1585	600	600	1305x430	1325x515	1165x730
TR158080	TRAL158080	TRG158080	TORNADO 30 U	1585	800	800	1305x630	1325x715	1365x530
TR158060	TRAL158060	TRG158060	TORNADO 30 U	1585	800	600	1305x630	1325x515	1365x530
TR186080	TRAL186080	TRG186080	TORNADO 35 U	1885	600	800	1555x430	1575x715	1615x530
TR186060	TRAL186060	TRG186060	TORNADO 35 U	1885	600	600	1555x430	1575x515	1615x530
TR188080	TRAL188080	TRG188080	TORNADO 35 U	1885	800	800	1555x630	1575x715	1615x730
TR188060	TRAL188060	TRG188060	TORNADO 35 U	1885	800	600	1555x630	1575x515	1615x730
TR206080	TRAL206080	TRG206080	TORNADO 40 U	2060	600	800	1780x430	1800x715	1840x530
TR206060	TRAL206060	TRG206060	TORNADO 40 U	2060	600	600	1780x430	1800x515	1840x530
TR208080	TRAL208080	TRG208080	TORNADO 40 U	2060	800	800	1780x630	1800x715	1840x730
TR208060	TRAL208060	TRG208060	TORNADO 40 U	2060	800	600	1780x630	1800x515	1840x730
Version Norme UL			Add "UL" to reference. Ex: "TR208080UL"						
Version Rear Door			Add code letter P to reference. Ex: "TR208080P"						

Separation depth plate 20mm

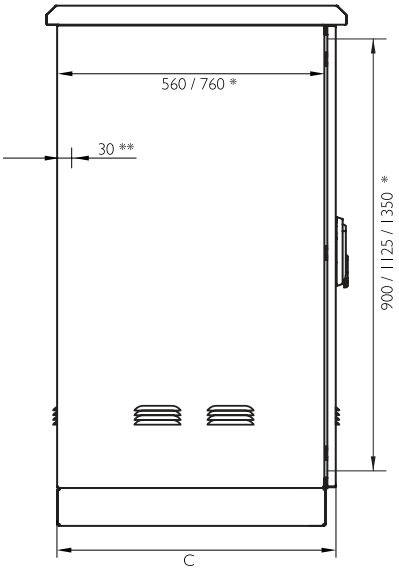
ALUMINIUM OUTDOOR RACK WITH DOUBLE WALL **TORNADO SERIES** IP66

TWO DOORS

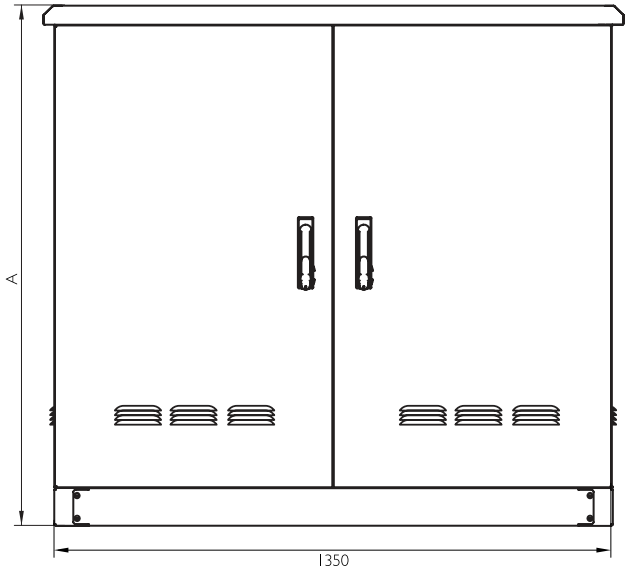
PLAN

CLICK HERE TO DOWNLOAD
THE FILES CAD - PLANS - CERTIFICATES

SIDE VIEW



*Internal dimensions



**Internal dimensions for two door cabinets

REFERENCES

REFERENCES - MATERIALS			DIMENSIONS (mm)			
STAINLESS STEEL	ALUMINIUM	GALVANIZED	DESCRIPTION	HEIGHT (A)	WIDTH (B)	DEPTH (C)
TR111380D	TRAL111380D	TRG111380D	TORNADO 20 U	1160	1350	800
TR111360D	TRAL111360D	TRG111360D	TORNADO 20 U	1160	1350	600
TR131380D	TRAL131380D	TRG131380D	TORNADO 25 U	1385	1350	800
TR131360D	TRAL131360D	TRG131360D	TORNADO 25 U	1385	1350	600
TR161380D	TRAL161380D	TRG161380D	TORNADO 30 U	1610	1350	800
TR161360D	TRAL161360D	TRG161360D	TORNADO 30 U	1610	1350	600
TR181380D	TRAL181380D	TRG181380D	TORNADO 35 U	1835	1350	800
TR181360D	TRAL181360D	TRG181360D	TORNADO 35 U	1835	1350	600
Version Norme UL			Add "UL" to reference. Ex: "TR208080UL"			

* Standard dimensions (any rack can be custom made to meet needs)



FOR MORE INFORMATION CLICK HERE

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.



STAINLESS STEEL INDUSTRIAL ENCLOSURES



OUTDOOR ELECTRICAL ENCLOSURES



GLOBAL ELECTRICAL SOLUTIONS FOR URBAN AREAS



GALVANIZED STEEL ELECTRICAL ENCLOSURES

Phone +34 945 601 381
comercial@delvalle.es | www.delvallebox.com



SLOPED ROOF
ENCLOSURES - HYGIENIC

ATEX INDUSTRIAL ENCLOSURES



INDUSTRIAL ENCLOSURES IP66, IP67, IP68 AND IP69K

Buy direct from manufacturer of custom made IP66, IP67, IP68 and IP69K heavy duty industrial and waterproof electrical enclosures AISI 304L and 316L made by standard IEC 60529. Delvalle has tested all sizes and dimensions of waterproof enclosures according to EN 60529:2018. All weather resistant enclosures are more than simply rainproof, they meet a minimum of Nema 4X and IP66, IP67, IP68 and IP69k requirements to ensure your electronics are protected. From Juntion boxes to industrial enclosures, Delvalle weatherproof enclosures offer a wide range of sizes and styles to keep your project waterproof.





CABLE GLANDS FOR
ELECTRICAL ENCLOSURES

CLIMATE CONTROL
COOLING FOR ENCLOSURES



delvalle®

INDUSTRIAL ENCLOSURE SOLUTIONS



Paso del Prao, 6. 01320 Oyón (Álava). Spain
Phone +34 945 601 381
comercial@delvalle.es | **www.delvallebox.com**

Contact us, we will be available at any time