



BASIC MODEL AZ

Cabinet in AISI 304 stainless steel (Wnr 1.4301) with internal mounting plate in FeZn

Reversible structure with new profile to enhance structural strength (photo 1)

Internal mounting plate with rollers on slide rails and adjustable depth, removable from the side

Door hinges (photo 2), structure junction system (photo 3) and side and back panel fixing system entirely in AISI 304 stainless steel (Wnr 1.4301)

Reversible doors

Pre-drilled door reinforcement frame with earthing angle bar (photo 4)

Removable top panel (photo 5)

Wide range of customization options available

Plinth with removable inspection plates on all 4 sides (photo 6)

Plain cable gland plate (photo 7)

UL certified polyurethane gasket

Protection rating IP66

TECHNICAL DESCRIPTION

Type of steel: AISI 304 (Wnr 1.4301) Scotch-brite
Thickness: 1.5 mm (0.06")
Door: solid
Door fixing: hinges
Door opening: 120°
Frame: reinforcement frame for the following widths: 600/800/1000/1200 mm (23.62"/31.50"/39.37"/47.24")
Cabinet rear panel: screwed
Sides: screwed
Top panel: screwed
Cabinet bottom: plain cable gland plate
Gasket: polyurethane
Internal mounting plate: included, FeZn 25/10
Locking system: flush swing handle with 3 mm (0.12") double bit lock and internal rods system

CUSTOMIZATION POSSIBILITIES

Dimensions: adaptable on request*

Thickness: adaptable on request*

Material: AISI 316L (Wnr 1.4404)

Finishes: SN Coarse brushed

Gasket: silicone*

* check when placing order

COMPONENTS AVAILABLE ON REQUEST

stainless steel internal mounting plate

plinth with removable inspection plates on all 4 sides (photo 6)

side panels

double cable gland plate (photo 8), fitted as standard exclusively on models with a plinth base, on request for the other models

MODULAR CABINET
BASE MODEL AZ

FRAME WITH PRE-DRILLED HOLES

REMOVABLE TOP PANEL

PLINTH WITH REMOVABLE
INSPECTION PLATES

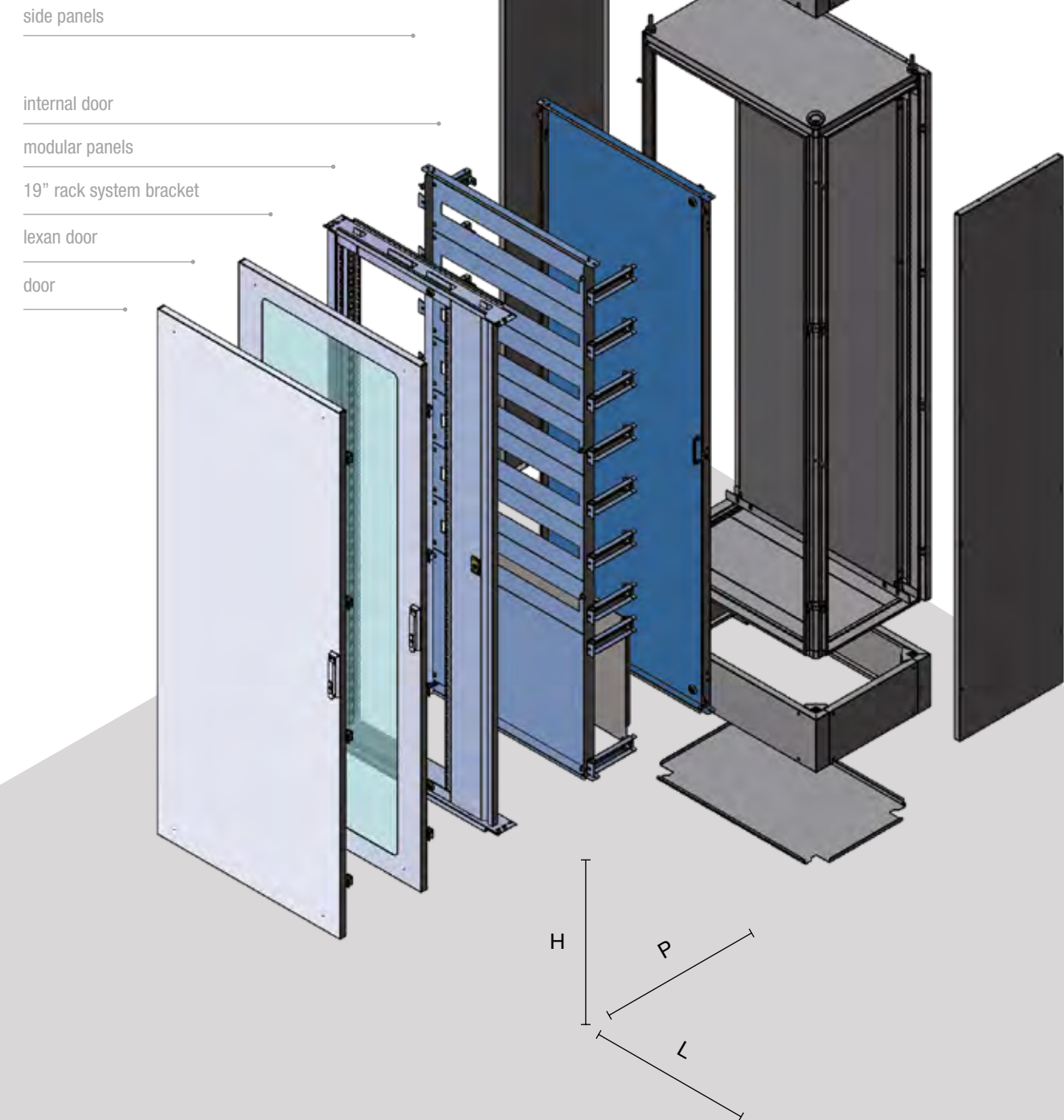
PLAIN CABLE GLAND PLATE
DOUBLE CABLE GLAND PLATE



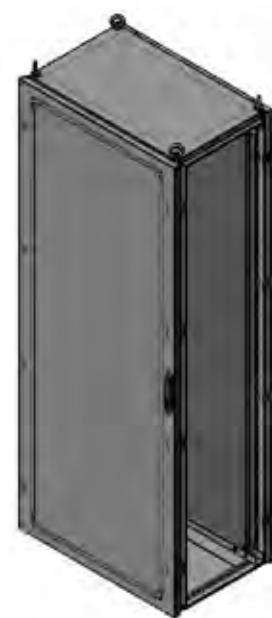
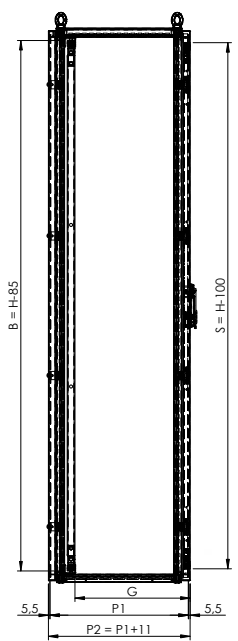
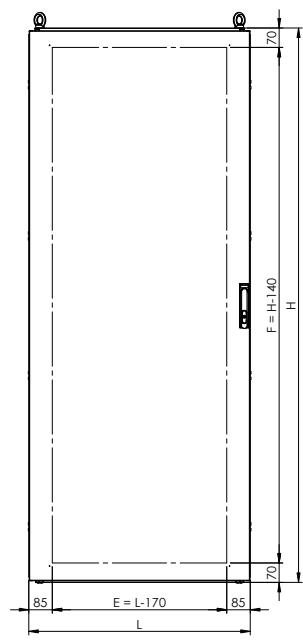
** UL certification on request



MODULAR CABINET AZ
3D layout

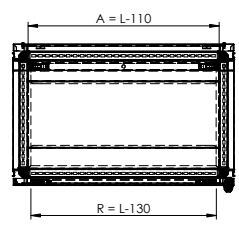


AZ MODULAR CABINET, BASE CABINET FITTINGS



STANDARD BASE CABINET

- Cabinet frame
- Solid door
- Plain cable gland plate
- Rear panel
- Standard internal mounting plate in FeZn 25/10



BASE CABINET TYPES

- Cabinet with lexan door (A)
- Cabinet with internal door in AISI 304 stainless steel (Wnr 1.4301) (B)
- Cabinet with modular panels (C)
- Cabinet for fixed Rack 19" system (D)
- Cabinet for swivel Rack 19" system (E)

L = W (width)
H = H (height)
P = D (depth)



To be ordered separately:
Side panels
see on page 10
Accessories
see on page 24

AZ CABINET DETAILS

Model	Base cabinet code	Cabinet external dimensions								No. doors	Kg*	No. hinges	Mounting plate dimensions					Dimensions of door reinforcement frame				Door drill size				Usable depth with standard internal mounting plate		Usable depth with internal mounting plate on rollers		Model
		W		H		D1**		D2**					A		B			R		S		E		F		G		G		
		mm	in.	mm	in.	mm	in.	mm	in.				mm	in.	mm	in.		mm	in.	mm	in.	mm	in.	mm	in.	mm	in.	mm	in.	
AZ 40 180 40	AZ0401800400001	400	15.75	1800	70.87	400	15.75	411	16.18	1	65	4	290	11.42	1715	67.52		270	10.63	1700	66.93	230	9.06	1660	65.35	342	13.46	305	12.01	AZ 40 180 40
AZ 40 180 50	AZ0401800500001	400	15.75	1800	70.87	500	19.69	511	20.12	1	66	4	290	11.42	1715	67.52		270	10.63	1700	66.93	230	9.06	1660	65.35	442	17.40	405	15.94	AZ 40 180 50
AZ 40 180 60	AZ0401800600001	400	15.75	1800	70.87	600	23.62	611	24.06	1	68	4	290	11.42	1715	67.52		270	10.63	1700	66.93	230	9.06	1660	65.35	542	21.34	505	19.88	AZ 40 180 60
AZ 40 200 40	AZ0402000400001	400	15.75	2000	78.74	400	15.75	411	16.18	1	71	4	290	11.42	1915	75.39		270	10.63	1900	74.80	230	9.06	1860	73.23	342	13.46	305	12.01	AZ 40 200 40
AZ 40 200 50	AZ0402000500001	400	15.75	2000	78.74	500	19.69	511	20.12	1	72	4	290	11.42	1915	75.39		270	10.63	1900	74.80	230	9.06	1860	73.23	442	17.40	405	15.94	AZ 40 200 50
AZ 40 200 60	AZ0402000600001	400	15.75	2000	78.74	600	23.62	611	24.06	1	74	4	290	11.42	1915	75.39		270	10.63	1900	74.80	230	9.06	1860	73.23	542	21.34	505	19.88	AZ 40 200 60
AZ 60 180 40	AZ0601800400001	600	23.62	1800	70.87	400	15.75	411	16.18	1	89	4	490	19.29	1715	67.52		470	18.50	1700	66.93	430	16.93	1660	65.35	342	13.46	305	12.01	AZ 60 180 40
AZ 60 180 50	AZ0601800500001	600	23.62	1800	70.87	500	19.69	511	20.12	1	91	4	490	19.29	1715	67.52		470	18.50	1700	66.93	430	16.93	1660	65.35	442	17.40	405	15.94	AZ 60 180 50
AZ 60 180 60	AZ0601800600001	600	23.62	1800	70.87	600	23.62	611	24.06	1	93	4	490	19.29	1715	67.52		470	18.50	1700	66.93	430	16.93	1660	65.35	542	21.34	505	19.88	AZ 60 180 60
AZ 60 200 40	AZ0602000400001	600	23.62	2000	78.74	400	15.75	411	16.18	1	97	4	490	19.29	1915	75.39		470	18.50	1900	74.80	430	16.93	1860	73.23	342	13.46	305	12.01	AZ 60 200 40
AZ 60 200 50	AZ0602000500001	600	23.62	2000	78.74	500	19.69	511	20.12	1	100	4	490	19.29	1915	75.39		470	18.50	1900	74.80	430	16.93	1860	73.23	442	17.40	405	15.94	AZ 60 200 50
AZ 60 200 60	AZ0602000600002	600	23.62	2000	78.74	600	23.62	611	24.06	1	102	4	490	19.29	1915	75.39		470	18.50	1900	74.80	430	16.93	1860	73.23	542	21.34	505	19.88	AZ 60 200 60
AZ 80 180 40	AZ0801800400008	800	31.50	1800	70.87	400	15.75	411	16.18	1	109	4	690	27.17	1715	67.52		670	26.38	1700	66.93	630	24.80	1660	65.35	342	13.46	305	12.01	AZ 80 180 40
AZ 80 180 50	AZ0801800500013	800	31.50	1800	70.87	500	19.69	511	20.12	1	112	4	690	27.17	1715	67.52		670	26.38	1700	66.93	630	24.80	1660	65.35	442	17.40	405	15.94	AZ 80 180 50
AZ 80 180 60	AZ0801800600002	800	31.50	1800	70.87	600	23.62	611	24.06	1	114	4	690	27.17	1715	67.52		670	26.38	1700	66.93	630	24.80	1660	65.35	542	21.34	505	19.88	AZ 80 180 60
AZ 80 200 40	AZ0802000400001	800	31.50	2000	78.74	400	15.75	411	16.18	1	119	4	690	27.17	1915	75.39		670	26.38	1900	74.80	630	24.80	1860	73.23	342	13.46	305	12.01	AZ 80 200 40
AZ 80 200 50	AZ0802000500002	800	31.50	2000	78.74	500	19.69	511	20.12	1	121	4	690	27.17	1915	75.39		670	26.38	1900	74.80	630	24.80	1860	73.23	442	17.40	405	15.94	AZ 80 200 50
AZ 80 200 60	AZ0802000600008	800	31.50	2000	78.74	600	23.62	611	24.06	1	123	4	690	27.17	1915	75.39		670	26.38	1900	74.80	630	24.80	1860	73.23	542	21.34	505	19.88	AZ 80 200 60
AZ 100 180 40	AZ1001800400001	1000	39.37	1800	70.87	400	15.75	411	16.18	1	129	4	890	35.04	1715	67.52		870	34.25	1700	66.93	830	32.68	1660	65.35	342	13.46	305	12.01	AZ 100 180 40
AZ 100 180 50	AZ1001800500001	1000	39.37	1800	70.87	500	19.69	511	20.12	1	133	4	890	35.04	1715	67.52		870	34.25	1700	66.93	830	32.68	1660	65.35	442	17.40	405	15.94	AZ 100 180 50
AZ 100 180 60	AZ1001800600001	1000	39.37	1800	70.87	600	23.62	611	24.06	1	136	4	890	35.04	1715	67.52		870	34.25	1700	66.93	830	32.68	1660	65.35	542	21.34	505	19.88	AZ 100 180 60
AZ 100 200 40	AZ1002000400001	1000	39.37	2000	78.74	400	15.75	411	16.18	1	140	4	890	35.04	1915	75.39		870	34.25	1900	74.80	830	32.68	1860	73.23	342	13.46	305	12.01	AZ 100 200 40
AZ 100 200 50	AZ1002000500001	1000	39.37	2000	78.74	500	19.69	511	20.12	1	144	4	890	35.04	1915	75.39		870	34.25	1900	74.80	830	32.68	1860	73.23	442	17.40	405	15.94	AZ 100 200 50
AZ 100 200 60	AZ1002000600001	1000	39.37	2000	78.74	600	23.62	611	24.06	1	146	4	890	35.04	1915	75.39		870	34.25	1900	74.80	830	32.68	1860	73.23	542	21.34	505	19.88	AZ 100 200 60
AZ 120 180 40	AZ1201800400001	1200	47.24	1800	70.87	400	15.75	411	16.18	2	154	4	1090	42.91	1715	67.52		2x470	2x18.50	1700	66.93	2x430	2x16.93	1660	65.35	342	13.46	305	12.01	AZ 120 180 40
AZ 120 180 50	AZ1201800500001	1200	47.24	1800	70.87	500	19.69	511	20.12	2	158	4	1090	42.91	1715	67.52		2x470	2x18.50	1700	66.93	2x430	2x16.93	1660	65.35	442	17.40	405	15.94	AZ 120 180 50
AZ 120 180 60	AZ1201800600001	1200	47.24	1800	70.87	600	23.62	611	24.06	2	161	4	1090	42.91	1715	67.52		2x470	2x18.50	1700	66.93	2x430	2x16.93	1660	65.35	542	21.34	505	19.88	AZ 120 180 60
AZ 120 200 40	AZ1202000400001	1200	47.24	2000	78.74	400	15.75	411	16.18	2	167	4	1090	42.91	1915	75.39		2x470	2x18.50	1900	74.80	2x430	2x16.93	1860	73.23	342	13.46	305	12.01	AZ 120 200 40
AZ 120 200 50	AZ1202000500001	1200	47.24	2000	78.74	500	19.69	511	20.12	2	170	4	1090	42.91	1915	75.39		2x470	2x18.50	1900	74.80	2x430	2x16.93	1860	73.23	442	17.40	405	15.94	AZ 120 200 50
AZ 120 200 60	AZ1202000600006	1200	47.24	2000	78.74	600	23.62	611	24.06	2	173	4	1090	42.91	1915	75.39		2x470	2x18.50	1900	74.80	2x430	2x16.93	1860	73.23	542	21.34	505	19.88	AZ 120 200 60

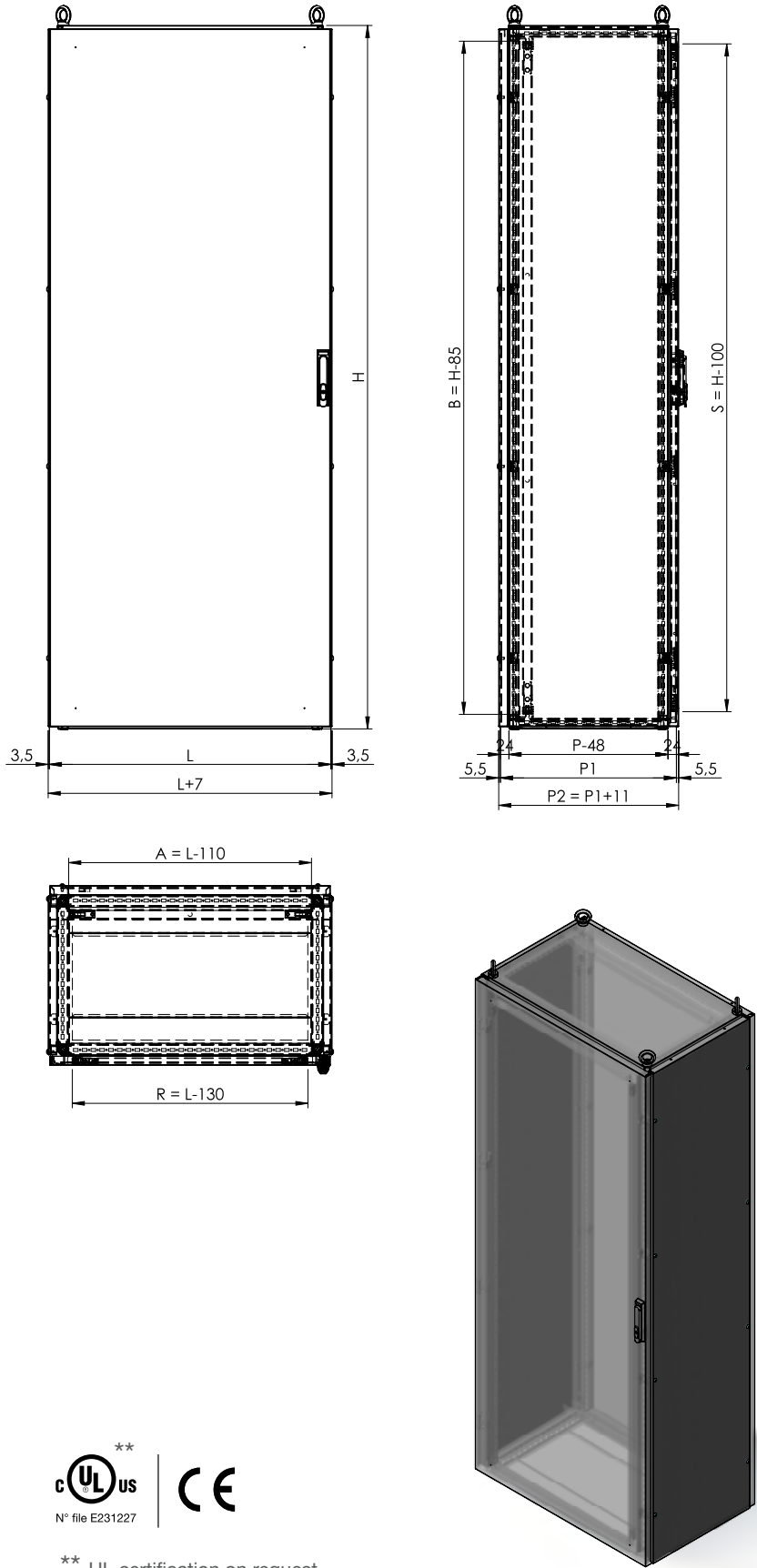
* Net weight without packing material
** D1 = depth of cabinet frame / D2 = overall depth of base cabinet (incl. front and rear door)

Positioning of the lifting eyebolts:
L (External dimensions) -80 mm (3.15”) / P (External dimensions) -80 mm (3.15”)



PAIR OF SIDE PANELS

Model	Code	Description	kg
AZ 40 180 40	AZ0801800400009	Pair of side panels H=1800 mm (70.87") / D=400 mm (15.75")	18
AZ 40 180 50	AZ0801800500014	Pair of side panels H=1800 mm (70.87") / D=500 mm (19.69")	22
AZ 40 180 60	AZ0801800600003	Pair of side panels H=1800 mm (70.87") / D=600 mm (23.62")	27
AZ 40 200 40	AZ0802000400004	Pair of side panels H=2000 mm (78.74") / D=400 mm (15.75")	20
AZ 40 200 50	AZ0802000500003	Pair of side panels H=2000 mm (78.74") / D=500 mm (19.69")	25
AZ 40 200 60	AZ0802000600009	Pair of side panels H=2000 mm (78.74") / D=600 mm (23.62")	30
AZ 60 180 40	AZ0801800400009	Pair of side panels H=1800 mm (70.87") / D=400 mm (15.75")	18
AZ 60 180 50	AZ0801800500014	Pair of side panels H=1800 mm (70.87") / D=500 mm (19.69")	22
AZ 60 180 60	AZ0801800600003	Pair of side panels H=1800 mm (70.87") / D=600 mm (23.62")	27
AZ 60 200 40	AZ0802000400004	Pair of side panels H=2000 mm (78.74") / D=400 mm (15.75")	20
AZ 60 200 50	AZ0802000500003	Pair of side panels H=2000 mm (78.74") / D=500 mm (19.69")	25
AZ 60 200 60	AZ0802000600009	Pair of side panels H=2000 mm (78.74") / D=600 mm (23.62")	30
AZ 80 180 40	AZ0801800400009	Pair of side panels H=1800 mm (70.87") / D=400 mm (15.75")	18
AZ 80 180 50	AZ0801800500014	Pair of side panels H=1800 mm (70.87") / D=500 mm (19.69")	22
AZ 80 180 60	AZ0801800600003	Pair of side panels H=1800 mm (70.87") / D=600 mm (23.62")	27
AZ 80 200 40	AZ0802000400004	Pair of side panels H=2000 mm (78.74") / D=400 mm (15.75")	20
AZ 80 200 50	AZ0802000500003	Pair of side panels H=2000 mm (78.74") / D=500 mm (19.69")	25
AZ 80 200 60	AZ0802000600009	Pair of side panels H=2000 mm (78.74") / D=600 mm (23.62")	30
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AZ 100 200 40	AZ0802000400004	Pair of side panels H=2000 mm (78.74") / D=400 mm (15.75")	20
AZ 100 200 50	AZ0802000500003	Pair of side panels H=2000 mm (78.74") / D=500 mm (19.69")	25
AZ 100 200 60	AZ0802000600009	Pair of side panels H=2000 mm (78.74") / D=600 mm (23.62")	30
AZ 120 180 40	AZ0801800400009	Pair of side panels H=1800 mm (70.87") / D=400 mm (15.75")	18
AZ 120 180 50	AZ0801800500014	Pair of side panels H=1800 mm (70.87") / D=500 mm (19.69")	22
AZ 120 180 60	AZ0801800600003	Pair of side panels H=1800 mm (70.87") / D=600 mm (23.62")	27
AZ 120 200 40	AZ0802000400004	Pair of side panels H=2000 mm (78.74") / D=400 mm (15.75")	20
AZ 120 200 50	AZ0802000500003	Pair of side panels H=2000 mm (78.74") / D=500 mm (19.69")	25
AZ 120 200 60	AZ0802000600009	Pair of side panels H=2000 mm (78.74") / D=600 mm (23.62")	30



PAIR OF SIDE PANELS

L	Width
L+7	L + 7 total width with side panels included
H	Height
P	Depth
A	Internal mounting plate width
B	Internal mounting plate height
R	Frame width
S	Frame height



** UL certification on request



MODELLO BASE AZ

Armadio in acciaio inox AISI 304 (Wnr 1.4301) con piastra interna in FeZn

Struttura portante reversibile realizzata con profilo di nuovo design per aumentare la resistenza strutturale (foto 1)

Piastra interna con rulli su binari, regolabile in profondità ed estraibile dal fianco

Cerniere anta (foto 2), sistema di accoppiamento strutture (foto 3), sistema di ancoraggio pareti laterali e posteriori totalmente in acciaio inox AISI 304 (Wnr 1.4301)

Ante reversibili

Telaio preforato di rinforzo anta con angolare di giunzione per messa a terra (foto 4)

Cielo asportabile (foto 5)

Ampia possibilità di personalizzazione

Flangia piana (foto 7)

Guarnizione poliuretanica certificata UL

Grado di protezione IP66



ARMADIO COMPONENTI
MODELLO BASE AZ

TELAIO PREFORATO

CIELO ASPORTABILE

ZOCCOLO ISPEZIONABILE

FLANGIA PIANA
FLANGIA GHIGLIOTTINA

DESCRIZIONE TECNICA

Tipo acciaio: AISI 304 (Wnr 1.4301) Scotch-brite
Spessori: 1,5 mm
Anta: cieca
Fissaggio anta: cerniere
Apertura anta: 120°
Telaio: di rinforzo previsto per le larghezze: 600/800/1000/1200 mm
Schiena armadio: avvitata
Fianchi: avvitati
Cielo: avvitato
Fondo armadio: flangia piana
Guarnizione: poliuretanica
Piastra interna: inclusa, in FeZn 25/10
Sistema di chiusura: maniglia girevole a scomparsa con sistema di chiusura a doppia aletta 3 mm, completa di sistema ad aste

POSSIBILITÀ DI PERSONALIZZAZIONE

Dimensioni: adattabili su richiesta*
Spessori: adattabili su richiesta*
Materiale: AISI 316L (Wnr 1.4404)
Finiture: SN Satinato grosso
Guarnizione: siliconica*

* da verificare in fase d'ordine

COMPONENTI A RICHIESTA

piastra interna in acciaio inox
zoccolo ispezionabile sui 4 lati (foto 6)
pareti laterali
flangia a ghigliottina (foto 8) standard per modelli con fondo zoccolo, a richiesta negli altri modelli



** certificazione UL a richiesta

