

# HYGIENIC EKO.HY ENCLOSURES



Enclosure made of AISI 304 stainless steel (Wnr 1.4301) with a windowless door on hinges

Door opening: 115° with hinges on the left

25/10 FeZn mounting plate

Integrated roof inclined by 30°

Wide range of customer-specific adaptations

Protection rating: IP66 IK07 and IP69K



## EKO.HY MODEL ENCLOSURES

ENCLOSURE WITHOUT CONCAVE ANGLES TO FACILITATE CLEANING AND AVOID DEPOSITS

INTEGRATED ROOF INCLINED BY 30°

HYGIENIC STAINLESS STEEL LOCKS OF THE LATEST GENERATION WITH EXTERNAL GASKET

## TECHNICAL DESCRIPTION

<b>Type of steel:</b> AISI 304 (Wnr 1.4301) Scotch-brite
<b>Thickness:</b> 1,5 mm (0.06")
<b>Door:</b> solid
<b>Door fixing:</b> hinges
<b>Back fixing:</b> none
<b>Gasket:</b> FDA-approved silicone
<b>Mounting plate:</b> included, made of FeZn 25/10
<b>Locking system:</b> Hygienic clamps



## CUSTOMIZATION POSSIBILITIES

**Dimensions:** customizable on request\* by multiples of 10 mm (0.39")

**Material:** AISI 316L (Wnr 1.4404)

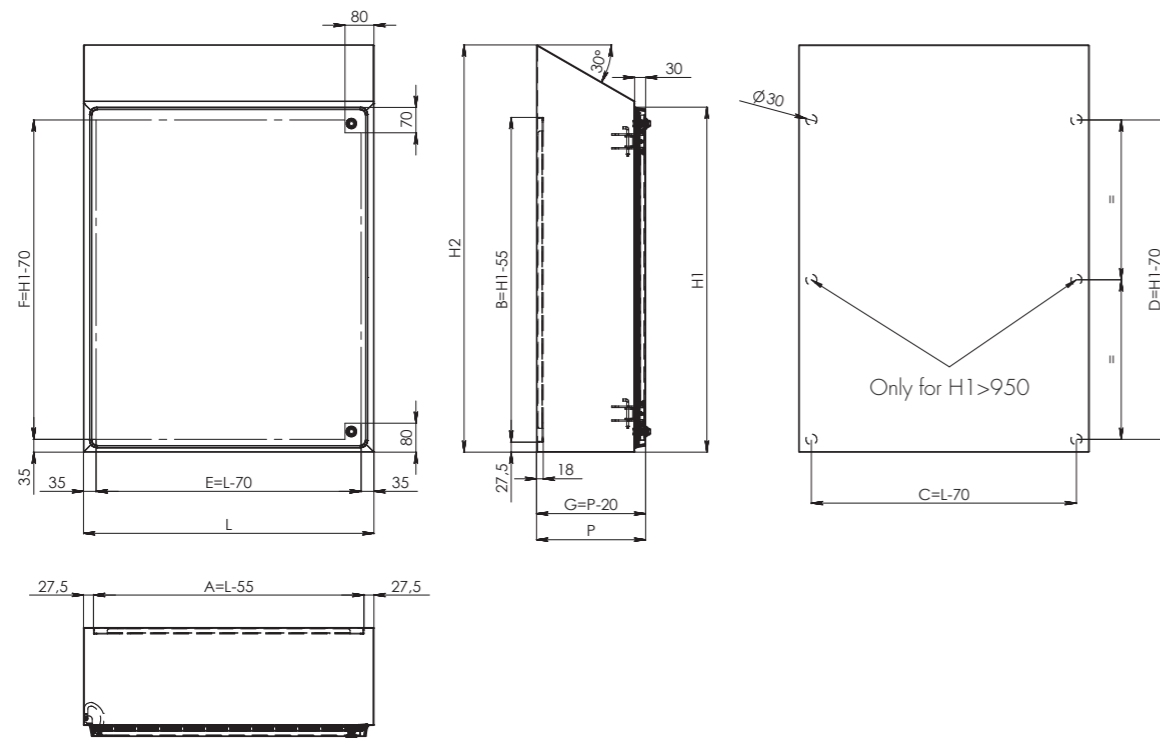
\* to be verified during order process

## ON REQUEST

stainless steel mounting plate

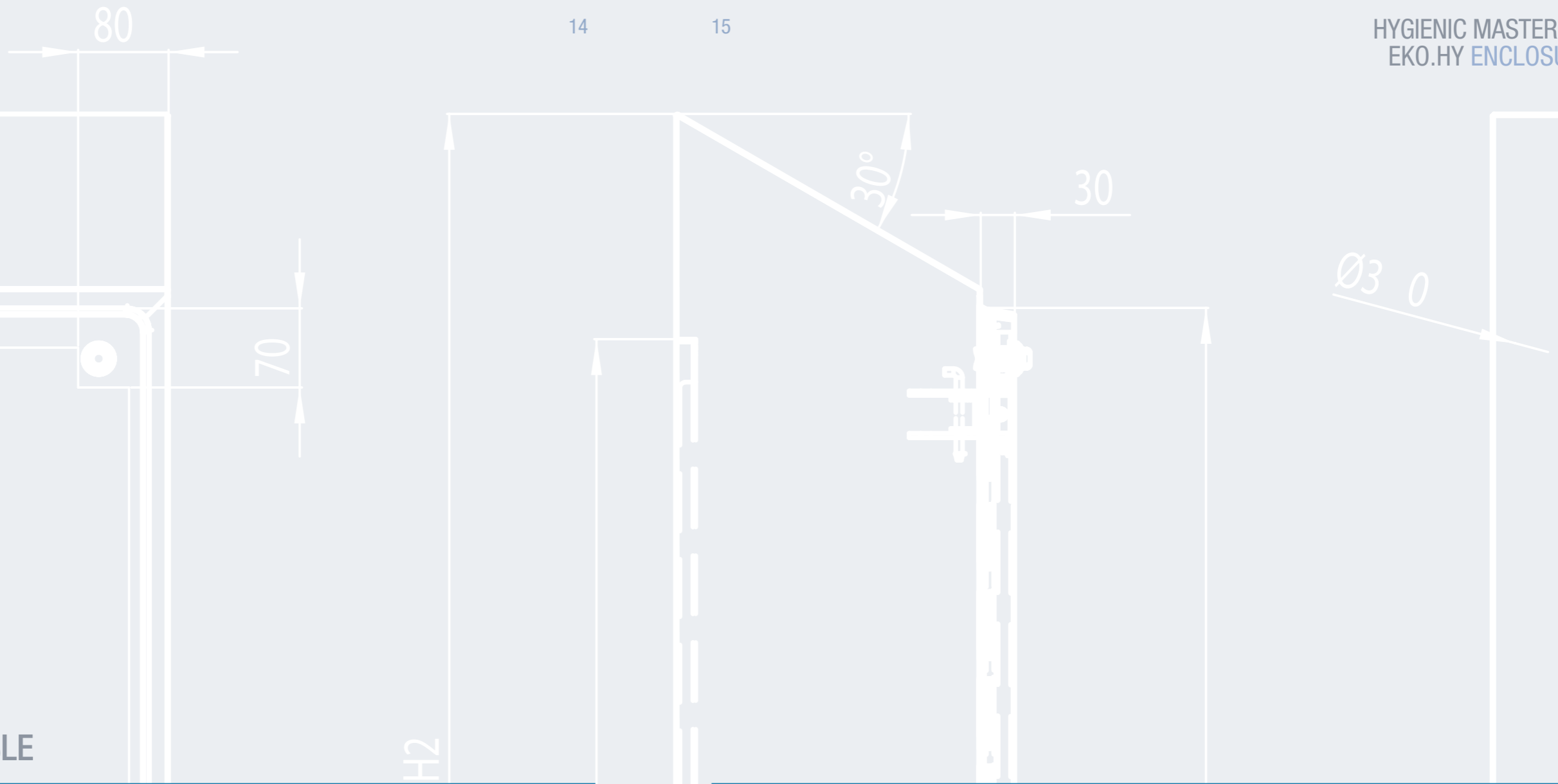


Areas not to be drilled



## TECHNICAL DATA

Mounting plate	W-55 mm (2.17"), H1-55 mm (2.17")
Door drill size	W-70 mm (2.76"), H1-70 mm (2.76")
Usable depth	D-20 mm (0.79")



EKO.HY SUMMARY TABLE

Model	Code	No. doors	External dimensions								Kg	m³	Internal mounting plate dimensions				Centre to centre distance between internal mounting plate fixing points				No. hinges	No. closing points	Door drill size				Usable depth		Certification				in stock*
			W		H 1		H 2		D				A		B		C		D				E		F		G		IP 66 IK07	IP69K	DGVU	UL type 1,12,4,4x	
			mm	in.	mm	in.	mm	in.	mm	in.			mm	in.	mm	in.	mm	in.	mm	in.			mm	in.	mm	in.	mm	in.					
EKO.HY 20 30 15	013270010	1	200	7.87	300	11.81	388	15.28	150	6.10	7,5	0,013	145	5.71	245	9.65	130	5.12	230	9.06	2	1	130	5.12	230	9.06	130	5.31	√	on request	√	on request	NO
EKO.HY 38 45 21	013270020	1	380	14.96	450	17.72	570	22.44	210	8.27	12,5	0,048	325	12.80	395	15.55	310	12.20	380	14.96	2	2	310	12.20	380	14.96	190	7.48	√	on request	√	on request	NO
EKO.HY 38 45 30	013270030	1	380	14.96	450	17.72	622	24.49	300	11.81	18,0	0,075	325	12.80	395	15.55	310	12.20	380	14.96	2	1	310	12.20	380	14.96	280	11.02	√	on request	√	on request	NO
EKO.HY 38 60 21	013270040	1	380	14.96	600	23.62	720	28.35	210	8.27	20,5	0,060	325	12.80	545	21.46	310	12.20	530	20.87	2	2	310	12.20	530	20.87	190	7.48	√	on request	√	on request	NO
EKO.HY 50 60 21	013270050	1	500	19.69	600	23.62	720	28.35	210	8.27	21,5	0,079	445	17.52	545	21.46	430	16.93	530	20.87	2	2	430	16.93	530	20.87	190	7.48	√	on request	√	on request	NO
EKO.HY 60 45 30	013270060	1	600	23.62	450	17.72	622	24.49	300	11.81	25,0	0,118	545	21.46	395	15.55	530	20.87	380	14.96	2	2	530	20.87	380	14.96	280	11.02	√	on request	√	on request	NO
EKO.HY 60 60 21	013270070	1	600	23.62	600	23.62	720	28.35	210	8.27	26,5	0,095	545	21.46	545	21.46	530	20.87	530	20.87	2	2	530	20.87	530	20.87	190	7.48	√	on request	√	on request	NO
EKO.HY 80 50 30	013270080	1	800	31.50	500	19.69	672	26.46	300	11.81	39,5	0,169	745	29.33	445	17.52	730	28.74	430	16.93	2	2	730	28.74	430	16.93	280	11.02	√	on request	√	on request	NO
EKO.HY 80 80 30	013270090	1	800	31.50	800	31.50	972	38.27	300	11.81	47,5	0,241	745	29.33	745	29.33	730	28.74	730	28.74	2	2	730	28.74	730	28.74	280	11.02	√	on request	√	on request	NO
EKO.HY 80 100 30	013270100	1	800	31.50	1000	39.37	1172	46.14	300	11.81	57,0	0,289	745	29.33	945	37.20	730	28.74	930	36.61	3	3	730	28.74	930	36.61	280	11.02	√	on request	√	on request	NO
EKO.HY 80 120 30	013270110	1	800	31.50	1200	47.24	1372	54.02	300	11.81	76,0	0,337	745	29.33	1145	45.08	730	28.74	1130	44.49	3	3	730	28.74	1130	44.49	280	11.02	√	on request	√	on request	NO

\* Net weight without packing material

