

STANDART CONTAINER SPECIFICATIONS				
Standart size of containers are 240*900*264 cm and 240*600*264 cm				
TECHNICAL DATA	SNOW BURDEN	50 kg/m ³	Exterior wall heat conductivity U value	
	WIND SPEED	60 KM/h	Roof heat conductivity U value	
	FLOOR CHASSIS CAPACITY	200 kg/m ²	0,35 (W/m ² K)	
CARRIER SYSTEM	SUPPORT BEAMS	Galvanized twisted profiles, 15*30*100*30*15 mm (4 pieces for 240*600 cm models)		
	CORNER COLUMNS	Galvanized twisted profiles, 25*30*120*120*25*2,45 mm		
CEILING SYSTEM	FRAME	3 mm galvanized twisted profiles+10*35*50*35*10 mm U shaped galvanized profiles (7 pieces for 240*600 cm models) (115 cm. periodicity)		
	INSULATION	50 mm sandwich panel(Sheet metal+ 45 mm, 14-16 density EPS+ Sheet metal)+ Trapez metal sheet		
EXTERNAL AND INTERNAL WALLS	INTERNAL WALL SYSTEM	50 mm sandwich panel(Sheet metal+ 45 mm, 14-16 density EPS+ Sheet metal)+ Trapez metal sheet		
	EXTERNAL WALL SYSTEM	50 mm sandwich panel(Sheet metal+ 45 mm, 14-16 density EPS+ Sheet metal)+ Trapez metal sheet		
BOTTOM	HEIGHT	2640 mm		
	FRAME	3 mm galvanized twisted profiles+15*50*70*50*15 mm omega shaped galvanized profiles (16 pieces for 240*600 cm models) (37,5 cm periodicity)		
	BOTTOM INSULATION	50 mm sandwich panel(Sheet metal+ 45 mm, 14-16 density EPS+ Sheet metal)		
	COVERING	2-2,5 mm PVC floor covering		
	FLOOR COVERING	18 mm OSB 3		
DOORS	EXTERNAL DOORS	Size (Clear-cut door space)	1000*2000 mm	
		Door	PVC door	
		Heat and sound insulation material	40 mm polyurethan (40 kg/m ³)	
	INTERNAL DOORS	Size (Clear-cut door space)	800*2000 mm and 1000*2000 mm	
		Door	American press door	
	WC DOORS	Size (Clear-cut door space)	700*2000 mm	
Door		PVC door		
WINDOWS AND GLAZING	STANDART WINDOWS	97/100 cm PVC (Single opening, one sash)		
	WC and SHOWER	40/60 CM PVC transom window		
	STANDART WINDOWS	4+16+4 double glazing		
PAINT	EXTERIOR PAINT COLOUR	RAL 9002		
	AND CORNERS	RAL 7016		
ELECTRICITY SYSTEM	WIRE	240 volt capacity (CE-TSE certified, 3*2,5, 3*1,5 and 2*1,5 1034 NVV)		
	SOCKET AND BUTTONS	CE-TSE certified surface mounted switches and sockets		
	SOCKET WIRES	NVV 3*2,5 mm ² (TSE-ISO-CE)		
	ILLUMINATION WIRES	NVV 3*1,5 mm ² (TSE-ISO-CE)		
	BREAKER and FUSE-BOX	CE-TSE certified 10,16,25 and 32 amp breakers with 4-6-8-12 covered overfill fuses		
	OUTSIDE INPUT	UTO		
	LIGHTING FIXTURES	Living spaces	LED panel	
		Wet spaces	LED panel	
		Above external door	Glop lamp	
	*NOTES	*There is no residual current device		
*Each wall socket is 240 W				
*Diffirent usages (stove, air conditioner, household electricity appliances) should be fed with extra sockets				
*Each air conditioner should be fed with another breaker				
SANITARY SYSTEM	PIPE (CLEAN WATER)	ø20 PPRC pipe		
	PIPE (WASTE WATER)	Waste water pipes	ø50 and ø100 PVC	
		Sink	28*45 cm wall type (CE-TSE certified)	
		Sink tap	Wall mounted taps (CE-TSE certified)	
		Toilet	Plastic reservoir, backside output flush toilet	
		WC basin	Lavatory pan	
		Shower tray	80*80 cm acylic	
		Shower faucet	Mix bath faucet	
		Bidet nozzle	Wall-mounted	
		Kitchen counter	45*85 melamine coated chipboard with chrome s	
Main line connection	Employer			
WARRANTY CONDITIONS	1- Fermendi Prefab Construction Technologies products have 1 year warranty for manufacturing and assembly faults. For any kind of error, the fault should be identified clearly, which are wanted by Fermendi Prefab, photos of the errors from 30 cm, 2 m and 10 m distances, must be given company to fix the mistakes. The problems that happened during transport or customer's fault/usage are not under warranty.			
	2- If the containers will be used as storage areas, the anticipated weights and dimensions of the materials to be stored must be notified to the sales representative before ordering.			
	3-The customer should not climb on the container roof or walk on the roof. No advertising signs or heavy objects should be placed on the roof. Welded or screwed installation operations should not be performed on the roof.			
	4-The ground on which the container will be placed must be flat and level.			