

Technical description 10 and 20' office containers. Containerpoolen standard.

1 pc. container dim.	3 000 x 2 438 x 2 925 mm (IH 2 500mm)
1 pc. container dim.	6 058 x 2 438 x 2 925 mm (IH 2 500mm)

According to the drawing enclosed.

FRAME CONSTRUCTION:

Material: self-supporting construction welded from steel profiles, with 8pcs container cube

Surface: zinc phosphate anticorrosive primer 40-60 μm
finishing polyurethan coat 40-60 μm according your request from RAL
in case of usage in cold/ hot/ see area, please do inform us!

COMPOSITION:

FLOOR:

- floor zinc-coated steel plates 0,5mm
- steel welded construction
- isolation: mineral cotton **160 mm**
- damproof polyethylene foil 0,2mm
- **cement board 18mm**
- PVC covering 1,5mm grey
- **floorcapacity: 250kg/m²**



WALL:

- trapezial zinc-coated steel plates 0,55mm
- painted according your request from RAL
- isolation: mineral cotton: **100mm (120 mm wall from plugs in the facade)**
- placed in inner wall frame made from zinc profiles and wooden construction
- damproof polyethylene foil 0,2mm
- chipwood boards laminated white 10mm, formaldehydefree
- plastic skirting board (floor and ceiling) – dark grey in floor, white in ceiling

Insualtion : mineral cotton - typ A



Floor:	160 mm, k = 0,223 W/m ² K
Wall:	100 mm, k = 0,355 W/m ² K
Roof:	160 mm, k = 0,229 W/m ² K



ROOF/CEILING:

- roof zinc-coated steel plates 0,75mm
- steel welded construction
- insulation: mineral cotton, **160 mm**
- dampproof polyethylene foil 0,2mm
- chipwood boards laminated white 10mm, formaldehydefree
- roof drainage: PVC pipes, \varnothing 60mm, built-in each container corner
- **allowable roof load: 125kg/m²**



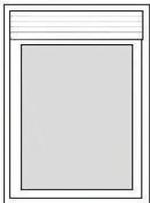
EQUIPMENT / 1pc 3 000 x 2 438 x 2 925 mm:

DOORS:

- 1pc exterior steel door [MZ 875/2000mm](#), standardly painted in container colour + **door closer**
- door wing, thickness 40mm:
 - bothsided zinc-coated flat steel, inner filling: honeycomb door panel
 - steel doorframe, 3-sided seal
 - cylindric lock, 3 keys



- WINDOWS:** window glass $k=1,1 W/(m^2K)$, whole window $k=1,41 W/(m^2K)$
- 2pcs plastic window white 900/1330 mm, 1-wing, with plastic rolling shutter
, Integrated plastic grille



ELECTROINSTALLATION: COUNTRY norms
Outside connection by CEE plugs in the facade, 400V, 5pole, 32A



1pcs fluorescent tube 2x36W, with covering



2pcs plug 230V, normal
2pcs plug for heater, normal, separately fused
1pc switch, normal, white



1pc central switch



2,4m parapet kabelkanal

HEATING :

2pcs el. heaters 1kW



VENTILATION :

2pcs PVC ventilation grate in wall with antisect screen, Ø100mm

EQUIPMENT / 1pc 6 058 x 2 438 x 2 925 mm:

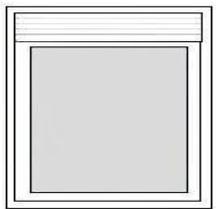
DOORS:

- 1pc exterior steel door [MZ 1000/2000mm](#), standardly painted in container colour + **door closer**
- door wing, thickness 40mm:
 - bothsided zinc-coated flat steel, inner filling: honeycomb door panel
 - steel doorframe, 3-sided seal
 - cylindric lock, 3 keys



WINDOWS: window glass $k=1,1 \text{ W}/(\text{m}^2\text{K})$, whole window $k=1,41 \text{ W}/(\text{m}^2\text{K})$

- 2pcs plastic window white 1200/1330 mm, 1-wing, with plastic rolling shutter, Integrated plastic grille



ELECTROINSTALLATION: COUNTRY norms

Outside connection by CEE plugs in the facade, 400V, 5pole, 32A



- 2pcs fluorescent tube 2x36W, with covering



- 2pcs plug 230V, normal
2pcs plug for heater, normal, separately fused
1pc switch, normal, white



- 1pc switch + plug 230 V

HEATING :

- 2pcs el. heaters 1kW



VENTILATION :

2pcs PVC ventilation grate in wall with antisect screen, Ø100mm

IM 13881 – RAL 7015

IM 13882 – RAL 7040

