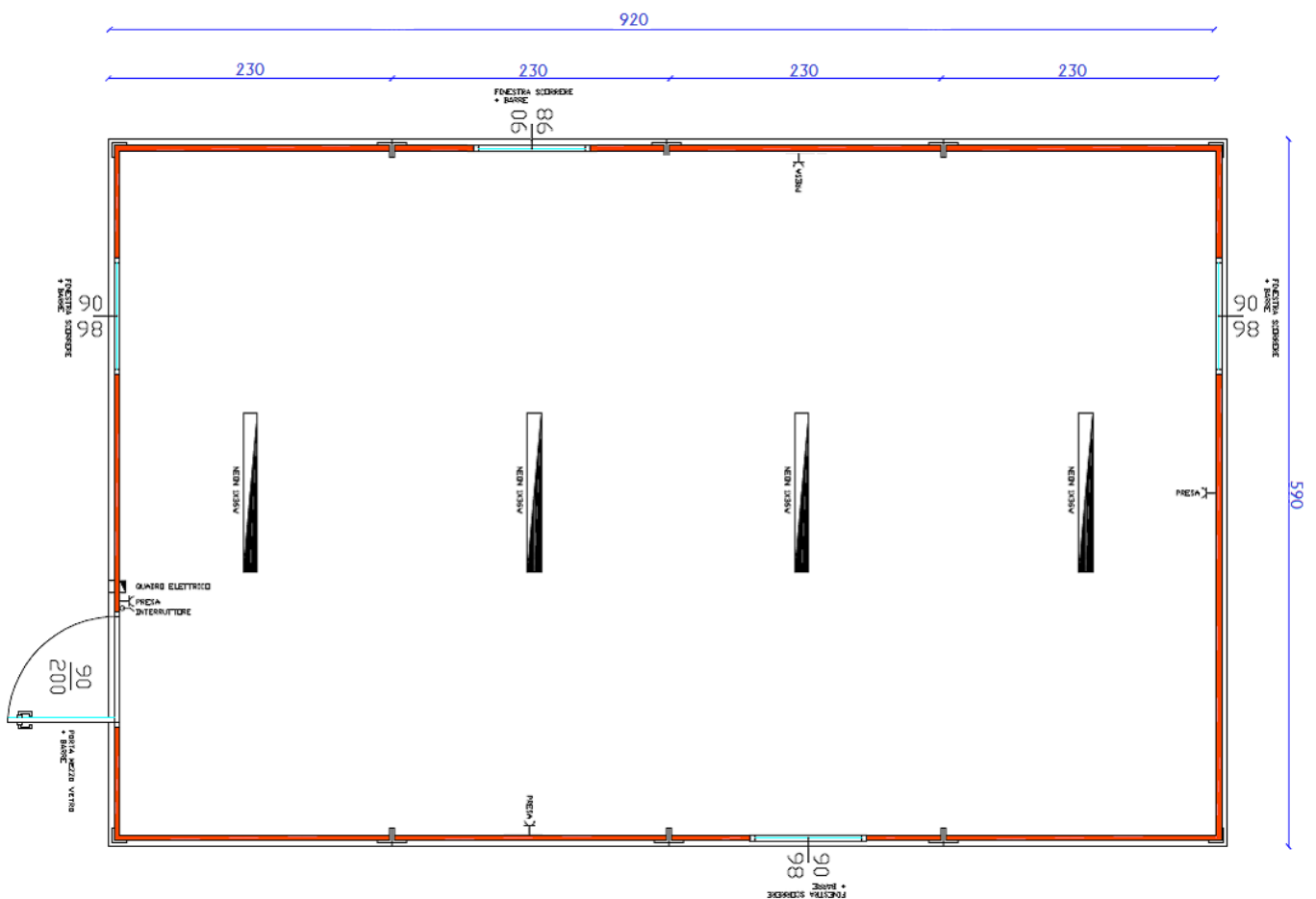


## Prefabricated building cm 590 x 920 x 250 (221 inside height)

Composed from 04 portable cabins model Standard serie 50 cm 590 x 920 x 250 (221 inside height).



**TECHNICAL DETAILS:**

\* **STRUCTURE:** it is made up by base and roofing section bars which are connected through angular uprights. It is an all steel with 15/10 thickness, zinc-plated sheets, electro welding, protected coated cycle on sight parts, blue colour RAL 5017 or other available RAL colours upon request. The upper frame, which serves also as gutter, is equipped with lifting hooks and rain water waste openings.

\* **WALLS:** Sandwich modular panels, self-carrying walls, having pre-varnished white-grey RAL 9002 and fret-plated sheets (thickness 5/10) on both sides, insulated inside with self-extinguish expanded foam polyurethane (density 40 kg/cm). The whole **thickness is 50 mm**. The panels are supported by strong profiles, of a proportionate thickness, serving as an upper and lower crowning frame, connected through male-female joints, which are properly and hermetically sealed, in order to be waterproof. The sheet of the panels is zinc-plated and fire-varnished. Panel thermal transmission coefficient  $U=0,44$  (W/mqK).

\* **ROOF:** horizontal ceiling, whose panels have got the same features of those used for the floor. Fret sheet upper wall: flat thickness 30 mm., fret thickness 70 mm. The roof is walking area, load capacity is about 120 kg./sq.m

\* **FLOOR:** linoleum floor fixed with a special glue to a chipboard panel (thickness 18 mm), which is then fixed to a frame. The frame is made up of a zinc-plated tubular, electro-welded. The complete floor is properly lifted from the ground with two sleepers. The sleepers strengthen the whole body of the structure, permit a good ventilation to the rear part of the portable cabin. Load capacity kg 200/ sqm.

\* **WINDOWS AND DOORS:** aluminium, natural white electro varnished or PVC. Windows and door locks, glass 4 mm, door handles and dust resistant gummy seals. Fixtures are described as follows:

- 01 external window door (cm 90x200) with security bars.
- 04 sliding windows (cm 90x98) + security bars.

\* **ELETRICAL SYSTEM:** complete and well functioning electrical system, provided in cable gutter trough the inside walls, according to the regulations in force:

- 04 neon lamps 1x36W,
- 04 double sockets
- 01 switch,
- 01 ground wire switches - outside watertight box, suitable for the web connection device - switch-board equipped with magneto thermal safety device.

Delivery : 1 complete prefab in 1 20' container

2 complete prefab in 40' hc container ( remaining a little space inside )