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# KI⊤ 12x18 MINIMAL.1

€ 52,750.00

NO. OF CONTAINERS: 3 DELIVERY TIME: 4 WEEKS FROM EXW ORDER

VALIDITY PRICES FROM 01-2021 TO 12-2023

Detached shed with single-pitched roof supported by trusses consisting of I/H section members. Hot-dip galvanized steelwork with spandrel sandwich panels, main door and industrial sliding door.

# **COLOURS**

RAL8017 RAL3009 RAL600	5 RAL5010	RAL9006 RAL9002
DESCRIPTION	<b>TECHNICAL SPECIFICATI</b>	ONS
Load-bearing structure Predesigned, welded, bolted structural steelwork, protected with hot-dip galvanization. Material S235JR - S275JR - S355JR ISO 10025-1/2. Grade 8.8 bolting material Roof panels Roof in sandwich panels consisting of two galvanised sheet layers filled with an inner core of polyurethane foam (PUR). Wall panels Walls in sandwich panels consisting of two galvanised sheet layers filled with an inner core of polyurethane foam (PUR). Gutters Gutters Gutters in galvanized, pre-painted, shaped metal sheets. Down pipes Down pipes in galvanized, pre-painted, shaped metal sheets, including running outlets, collars and accessories. Metal sheets Galvanized, pre-painted, shaped metal sheets for ridges, corner joints, flashings and eaves and any other necessary element. Industrial sliding door Aluminium industrial sliding door in sandwich panels, with tracks and accessories for opening.	Dimensions Total m2	12.00x18.00 m 216.00 m²
	Usable height Column distance	4.70 m 6.00 m
	No. of doors	1 dim. 1.30x2.30 m
	No. of main industrial doors Wind	1 dim. 3,80x4,20 mt 25 m/s
	Earthquake-resistant Roof load	YES 140 kg/m²
	Roof	Panel thickness 50+40 mm
	Roof thermal transmittance Walls	(U) W/m²K = 0.43 Panel thickness 50 mm
	Wall thermal transmittance	(U) W/m²K = 0.45

#### Door

Single door with push bar and accessories.

## **DOCUMENTS SUPPLIED**

- · Architectural drawings
- · Engineering calculation and analysis report
- · Installation Manual
- $\cdot\,$  Technical data sheet, manuals and declaration of conformity
- · Certificates of origin (if required)

Structural drawings of steelworks to hand over to relevant authorities
BOMs

- · Certificates of structural materials
- · Technical data sheet, manuals and declaration of conformity
- Packing list



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ADDITIONAL OPTIONAL CARD



# **OPTIONAL PRODUCTS**

## · Skylights

- · Wind-catchers or SHEVS (Smoke and heat exhaust ventilation systems)
- · Lifelines
- · Cage ladder for access to the roof
- · Recessed fasteners (hidden screws)
- · Additional industrial sliding doors 4.60x3.80 m
- · Additional doors 1.20x2.10 m

## **OPTIONAL SERVICES**

## Transport in Italy and all over the world

KIT.SOLUTIONS products are delivered Ex-Works, loaded on containers or trucks. Transport can be included in the supply, with all necessary shipping documents.

## Installation by skilled staff

KIT.SOLUTIONS products have been designed to be self-installed by skilled technical staff using appropriate installation equipment. Should this not be case, our installation team will be available for a quick, safe, turnkey solution.

# Technical supervision during installation

DIY installation can be complemented with technical supervision of all installation phases.

### Foundation design

Foundation design and plans can be included in your order on request (only drawings showing template positions and stresses are included in the basic supply). Two standard foundation designs are available to this purpose. Should these loads differ from your expectations, a new, customized design can be requested.