

Technical sheet Relax room

with a shower



DIMENSIONS

outer dimension 2500 / 2500 / 2550 mm (w./d./h.) (h. 2850 mm incl. frame)

inner dimension 2100 / 2100 / 2150 mm (w./d./h.) dimension of the construction frame 2400 / 2400 / 300 mm (w./d./h.)

CONSTRUCTION READINESS

foundations (options)

1) concrete footings with waterproofing (layout according to the drawing provided)

2) ground screws

electrical supply CYKY-J 5x2,5 cable; placed in a protective sleeve; protected by a 16-25A 4 P current protector

plumbing PE pipe; layed in wear pads; connected to the water supply line of the house

heated by a heating cable with thermostat PPC-42 (42 m/508 W)

sewage waste pipeline discharged gravel drainage_1 m3 DK 32/64 with geotextile 300 g/m2

drainage located under the modul itself

CONSTRUCTION FRAME

bolted steel structure exterior paint finish RAL9005 matt black

with preparation for anchoring to concrete footings

FLOOR

EXTERIOR

flap outside OSB 3 RH; 10 mm thick|diffusion permeable foil construction bolted frame KVH Nsi SPRUCE; 120/60 mm thermal insulation PIR boards with Al foil; thickness 120 mm

flap inside OSB 3 RH; thickness 18 mm

tread layer (options) 1) SPRUCE profile floor; 121/19 mm

2) THERMOWOOD PINE decking floor PanelSystem profile; 117/19 mm

3) SPA-PLEX veneer board; thickness 18 mm

INTERIOR

payload 200 kg/m2

WALLS

EXTERIOR

exterior panels (options) 1) decking board CLASSIC LARCH rhombus profile; 20/40 mm; without finishing

2) decking board THERMOWOOD PINE profil SHP; 19/117 mm; without finishing

3) planed board OILED SPRUCE; 20/120 mm; oil paint finishing

flap inside OSB 3 RH; thickness 10 mm| diffusion permeable foil

construction bolted frame KVH Nsi SPRUCE; 100/60 mm thermal insulation PIR planks with Al foil; thickness 100 mm

INTERIOR

Interior panels (options) 1) battenboard CLASSIC SPRUCE; 530/18 mm; with inserted contrast batten

2) decking board THERMOWOOD PINE PanelSystem profile; 117/19 mm

3) decking board CLASSIC SPRUCE PanelSystem profile; 117/19 mm

ROOF

EXTERIOR

cladding galvanized sheet metal; thickness 0,55 mm; exterior paint RAL9005 matte black

gutter system no installation needed

roofing anchored PVC-P foil; thickness 1,5 mm|sheet metal components from plastic coated sheet

metal; thickness 0,6 mm

flap outide

OSB 3 RH; thickness 10 mm; roof underlay strip

construction

bolted frame KVH Nsi SPRUCE; 100/60-200/60 mm

thermal insulation PIR planks with Al foil; thickness 100 mm

soffit (options) 1) decking board SPRUCE floor profile; 121/19 mm

2) decking board THERMOWOOD PINE Panel System profile; 117/19 mm

3) veneer board SPA-PLEX; thickness 18 mm

INTERIOR

payload 200 kg/m2

OPENING FILLINGS

doors ${\sf ESG~glass;\,600/1960~mm;\,thickness\,10~mm;\,Planibel\,BRONZ\,shade}$

wooden frame and handle; material matching the panelling; Al u profile for condensate trapping

Dorma STUDIO RONDO hinges; exterior paint RAL9005 matte black|magnetic closure

fixed glazing (options) 1) ESG glass; 600/1960 mm; thickness 10 mm; planibel BRONZ shade

wooden frame; material matching the panelling; Al u profile pro condensate trapping

2) ESG glass; 950/1960 mm; thickness 10 mm; planibel BRONZ shade

wooden frame; material matching the panelling; Al u profile for condensate trapping

3) ESG glass; 1250/1960 mm; thickness 10 mm; planibel BRONZ shade thickness 10 mm wooden frame; material matching the panelling; Al u profile for condensate trapping

RELAX ROOM

shower area basin SAT B-Way 1200/800 mm; cast marble; black

ESG glass; 1200/2000 (2pcs)-800/2000 mm; th. 8 mm; planibel CLEARLITE shade Alu u profile for glass fitting; components Bartosini FORLI; point fixings; black

shower set Divio TAVO; black

sofa body; battenboard SPRUCE; thickness 18 mm

cushioned mattress; thickness 90 mm; black faux leather folding system; roller slide; lifting fitting ALFA 652

storage shelf battenboard SPRUCE; thickness 40 mm

lighting LED strips; 12 V DC; Warm White – switched by touch dimmer NDS01 in armrests

in Al profiles with diffusion; under the celing and shelves

audio equipment BT System; YD130 speakers; 4 ohm; 20 W - 2 pcs

ventilation self-contained System regulated by wooden gate valves

ELECTRICAL INSTALLATION

wiring organized wiring in the cavities of interior paneling

power section transformer; 12 V DC in a power distribution box accessible from the exterior

sockets and switches 230 V socket (above the shelf); touch dimmer for LED strips - located on the wall

by the entrance in the interior

ACCCESSORIES

towel hooks

