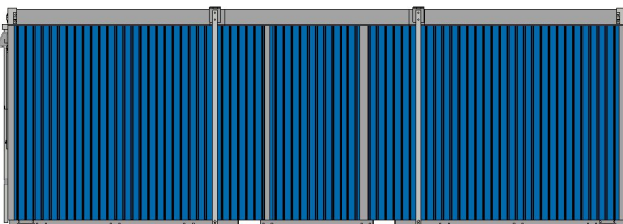
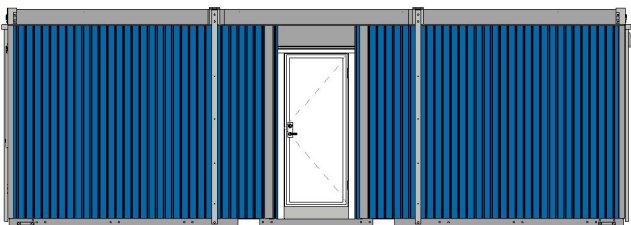
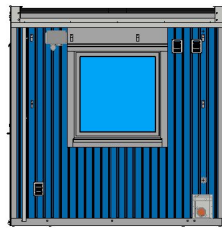
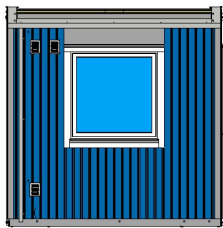
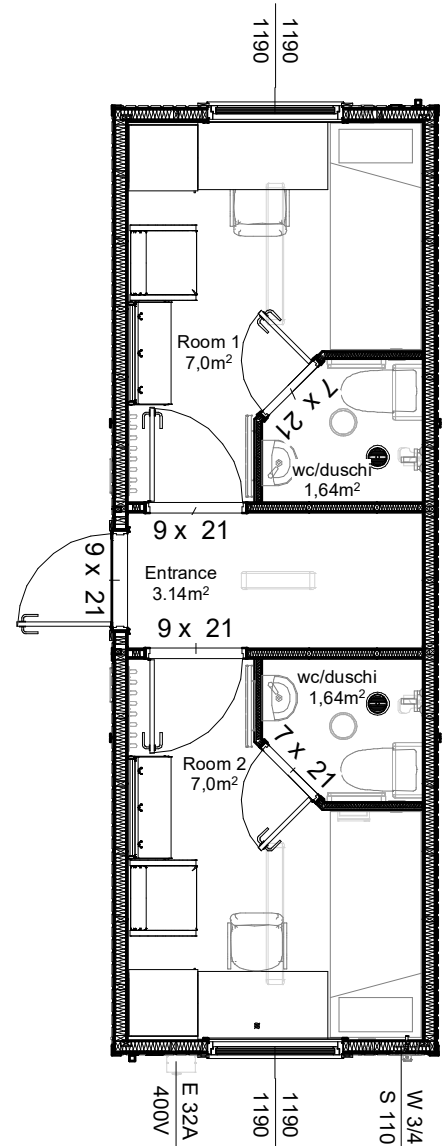
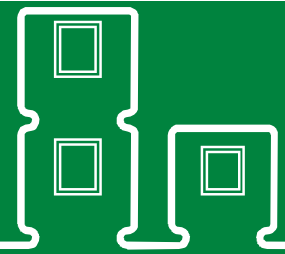


Modulhuset AB HABT 22



PRODUCT SPECIFICATION:

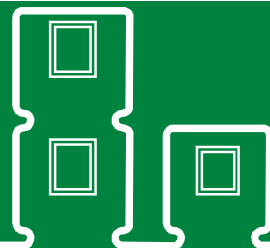
Roof angle	1:60
Weight	ca' 5400 kg
Transportation measures	2950 x 8570 x 3000 mm
Inside measures	2620 x 8120 x 2400 mm
Building area	24 m ²
Entrance	3,1 m ²
Apartment 1	
Room 1	7,0 m ²
WC/Dusch	1,6 m ²
Apartment 2	
Room 2	7,0 m ²
WC/Dusch	1,6 m ²

More detailed information on next page

Producer:

Modulhuset AB

HABT 22



STANDARD EQUIPING:

GROUND FLOOR, U=0,21 W/(m²K), structure thickness 287mm

- Floor cover PVC, TARKETT Eclipse 35 grey, or similar product
- Particle board P5 22mm, screwed and glued to the beams
- Wooden frame 45*145mm, C24, c/c 600mm
- Insulation, mineral glass wool $\lambda_D=0,035$ W/mK, 50+100mm
- Chipboard OSB-3 8mm
- Steel profile frame 110mm, galvanized, liftable with forklift and crane

EXTERNAL WALLS, U=0,36 W/(m²K), structure thickness 139mm

- Internal finishing board 12mm, FORESTIA 07F beige, or similar product
- Vapour barrier PU plastic 0,2mm, UV resistant
- Wooden frame 45*95mm, C24, c/c 600mm
- Insulation, mineral glass wool $\lambda_D=0,035$ W/mK, 100mm
- Chipboard OSB-3 12mm
- Wind barrier bitumen paper
- Vertical wooden weatherboards UYS 18*120mm, once primer and once finally painted

INTERNAL WALLS, inside modular unit, structure thickness 66/90mm

- Internal finishing board 12mm, FORESTIA 07F beige, or similar product
- Wooden frame 42*42/66mm, FJ, c/c 600mm
- Insulation, mineral glass wool $\lambda_D=0,035$ W/mK, 50mm
- Internal finishing board 12mm, FORESTIA 07F beige, or similar product

ROOF, U=0,22 W/(m²K), structure thickness 276mm

- Roof cover PVC, PROTAN SE 1,2mm F94 grey, or similar product
- Chipboard OSB-3 12mm
- Wooden battens 45*20-95mm, KD, c/c 430mm, for roof ventilation
- Wind barrier bitumen paper
- Wooden frame 45*145mm, C24, c/c 600mm
- Insulation, mineral glass wool $\lambda_D=0,035$ W/mK, 50+100mm
- Particle board P5 10mm
- Internal finishing board 12mm, FORESTIA 14TFL white, or similar product

DOORS and HATCHES

- D51 2 pc Internal door set straight edge, 700*2100mm, flush, white
D55 2 pc Internal door set straight edge, 900*2100mm, flush, white

WINDOWS, U=1,4W/(m²K)

- W05 2 pc PVC window 1200*1200mm, projecting top hung opening, U=1,40 W/m²K, white

FURNISHING and APPLIANCES

- F20 2 pc Chair customer/dining, plastic, black

ELECTRICITY

- E01 1 pc Electrical connection wall box 32A 400V IN-OUT, external
E15 1 pc Electrical distribution wall box for 24 modules, internaö
E32 2 pc Light LED 10w with precense sensor
E36 1 pc Light LED 24w with precense sensor
E36 2 pc Light LED 48w with precense sensor
E40 1 pc Socket 1 IP44

HEATING

- H07 2 pc Electrical convector 750W
H? 2 pc Electrical waterheater 50L, vertical

VENTILATION

- V20 2 pc Wall fan OUT-100mm, cord switch
V21 2 pc Wall fan OUT-100mm, humidity sensor switch

EXTERIOR COLORS

- RAL 1003 Signal Yellow
- RAL 3013 Signal Red
- RAL 5005 Signal Blue
- RAL 6032 Signal Green
- RAL 7012 Basalt Grey
- RAL 9003 Signal White
- RAL 9004 Signal Black

ADD ON EQUIPING:

OPENING FILLING OPTIONS for long side external walls

- CEWB1 Long side wall opening element B (large wooden frame filling element)
- CEWC1 Long side wall opening element C1 (without door leaf), 1200*2400mm
- CEWC2 Long side wall opening element C2 (with ext EPS D03R/D03L door leaf), 1200*2400mm
- CEWC3 Long side wall opening element C3 (with int door leaf D55), 1200*2400mm
- CEWC4 Long side wall opening element C4 (EPS filling element), 1200*2400mm
- CEWC5 Long side wall opening element C5 (wooden frame filling element), 1200*2400mm

ON SITE COMPONENTS for montage of modular units

External Connections

- M05 External connection for montage for one floor building
- M10 External connection for montage for two floor building
- M22 Terrace/Stair supports, set with 22pc

Internal Connections

- M34 Internal connection set for open side C1 876*2054mm
- M36 Internal connection set for open side A 1315*2367mm

SECURITY EQUIPING

- S02 Window grid 900*1200mm, white
- S05 Window grid 1200*1200mm, white
- S14 Venetian blind 900*1200mm, white
- S18 Venetian blind 1200*1200mm, white
- S22R Locking bar for 900mm entrance door, right
- S80 Key cabinet on wall (supplied with window grid)

HEATING

- H50 Heat pump, Air-Air