

DATA SHEET- RAW WATER BUILDINGS



Alfred Priess A/S provides the market's most flexible and durable raw-water buildings to optimize the safeguarding of spring site. The buildings only require minimal maintenance with an estimated service life of 30-40 years, depending on the surroundings and location.

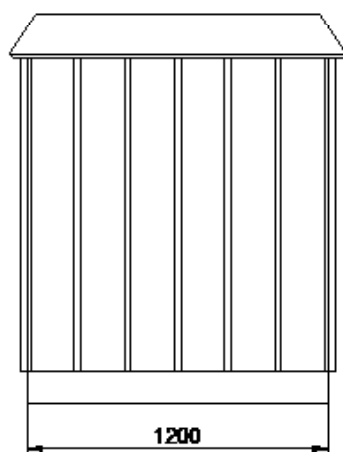
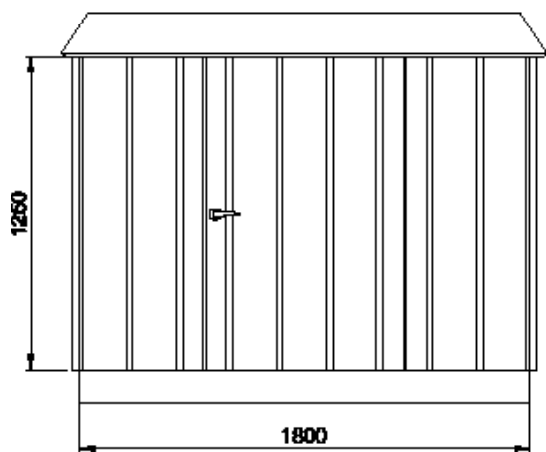
All our raw-water buildings have doors and a removable roof. It is possible to disassemble the entire upper building which facilitates thorough cleaning amongst other things.

ADVANTAGES OF RAW WATER BUILDINGS

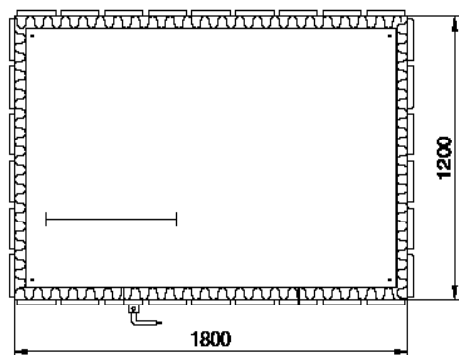
- Ideal for water wells
- Ideal for pressure booster stations
- Available with large or small assembly plate
- Removable roof
- Building detachable from the foundation
- Insulation of sides and roof
- Safeguarded against vandalism



DATA SHEET - RAW WATER BUILDINGS



TYPE 1



DESCRIPTION

Raw water buildings are built on side members in aluzinc, which are subsequently covered with profiled aluzinc plates. The cabins are insulated and prepared for padlock for protection against vandalism. It is possible to disassemble the entire upper building, if this is deemed easier for performing service. The cabins only require minimal maintenance and are estimated to last for 30-40 years, depending on the surroundings and location.

Raw water buildings have lockable doors and removable roofs. It is possible to disassemble the entire upper building, if this is deemed easier for performing service such as cleaning. The cabins can be produced according to customer-specific wishes.

MATERIALS

Frame: Upwardly bent aluzinc side members, 1,25 mm. Corrosions kl. B
 Sides: Aluzinc plate, 1,25 mm. Corrosions kl. B
 Roof: Aluzinc plate, 1,50 mm. Corrosions kl. B
 Insulation: Isolerings: 45 mm in walls and 100 mm in roof
 Foundation: Concrete foundation reinforced with 2 layers Rionet Ø6 x 10, mounted respectively in the top and bottom of the foundation. 2 pcs. round Ø12 at the edge of the foundation and at openings. Concrete type: Concrete 25/16

COLOR

Typically painted in green URKI-TEXT 1042 (textured paint), Can alternatively be painted in a color of your choosing based on the RAL color chart.

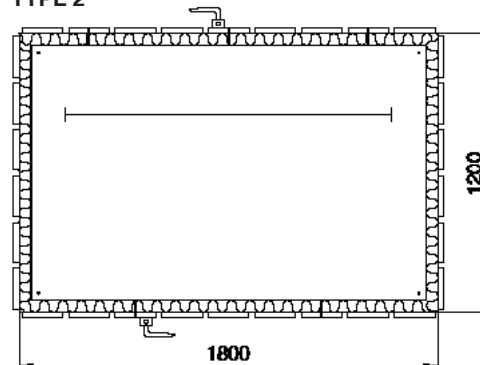
STANDARD SURFACE TREATMENT:

Frame, foundation and FU cover: Hot-dip galvanized acc. to DS/EN 1461
 Sides and roof: Aluzinc plate acc. to DS/EN 10364
 Painting of cabin external.: C4-H acc. to DS/EN 12944

OPTIONS:

Exterior facing: Partially or fully clad with wood - wood type of your choice, Steni plate or other kinds of exterior facings.

TYPE 2



RAW WATER BUILDING

TYPE	ITEM NO.	DESCRIPTION	EXTERNAL DIMENSIONS			INTERNAL DIMENSIONS			MOUNTING PLATE	
			W	D	H	W	D	H	W	H
TYPE 1	64100710-1	STATION	1800	1200	1250	1697	1097	1225		
	64180700	FOUNDATION	1795	1195	150					
		DOOR OPENING	750		1125				600	900
TYPE 2	64100720-1	STATION	1800	1200	1250	1697	1097	1225		
	64180700	FOUNDATION	1795	1195	150					
		DOOR OPENING	750		1125				1400	900