



The GenaDome is a cover that completely covers the water tank and prevents evaporation, algae growth and contamination of the stored water. As a result, it maintains constant water quality.

The GenaDome cover consists of a durable lightweight aluminium frame covered with a high-quality plastic membrane. The membrane is reinforced with woven material that makes the membrane construction extra sturdy. In addition, the membrane is highly resistant to various weather conditions such as high UV exposure and changing temperature fluctuations. The innovative assembly, in which the lightweight structure is placed in its entirety on the tank using a truck-mounted crane, allows the GenaDome to be installed quickly on both new and existing tanks with only a few helpers. The frame is supported by a central column. The roof structure is secured and tensioned to the tank wall by means of ratchet straps all around. For easy access to the tank, the GenaDome comes with a manhole as standard.

Technical specifications

- Lightweight aluminium roof construction
- Reinforced PVC plastic membrane (920 g/m²) with high UV resistance
- Span of up to 14.57 metres in diameter (larger dimensions on request)
- Fitted with one manhole as standard, so there is always access to the water
- All-round tensioning with tensioning straps and stainless steel ratchet buckles
- Maximum snow load 20 kg/m²
- The roof construction is supported by a central column

Options

- Colour options: grey and green
- Water level indicator connected through the roof structure



- ✓ Durable, lightweight frame
- ✓ Fully seals the tank
- ✓ Affordable cover system

Would you like more information?

Go to genap.nl/en or contact us directly to discuss the options.

