Buffer storage

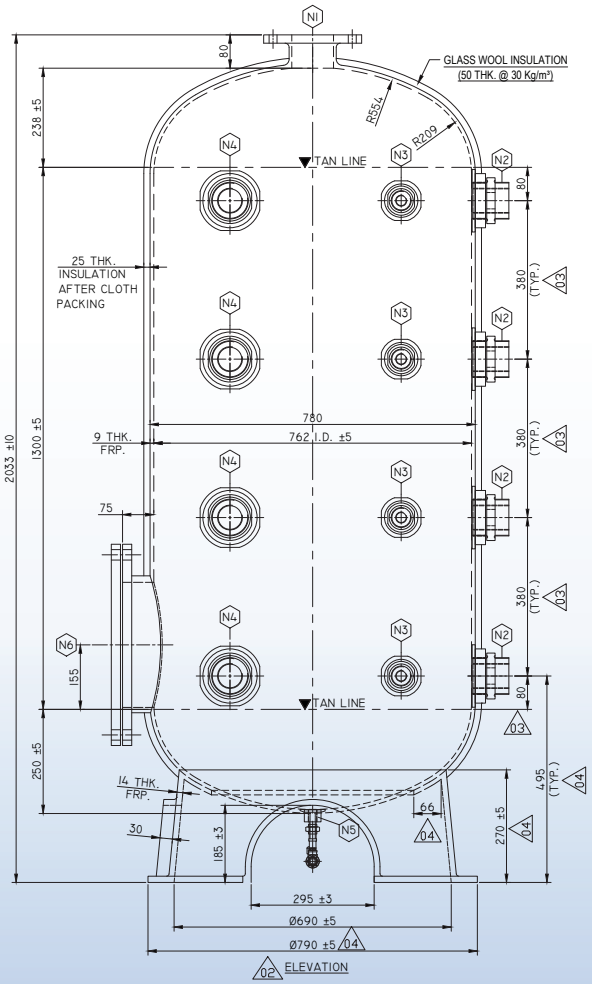
Tank made of water- and Temperature- resistant FRP

High-quality plastic buffer tanks offer a durable and easy-to-handle solution for heat storage. Thanks to their lightweight design and compact dimensions, the WätaS buffer tank is easy to transport. Versatile connection options and an integrated flange allow for the seamless integration of heat exchangers or heating coils.

Despite their plastic construction, the WätaS Buffer tank can withstand water temperatures of up to 90°C, providing efficient heat storage for future-oriented energy systems.

> Can be used for both cold and hot water.
> (A good alternative to stainless steel)





Technical Data

- » Volume: 740 liters with additional top and side flanges
- » FRP tank and stand with vinyl ester resin
- » Soft foam insulation
- » FRP connections, including a drain connection with a pipe at the bottom of the tank, as shown in the drawing
- » Operating pressure: 2.5 bar
- » Temperature: 90°C
- » Empty weight: 100 kg

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