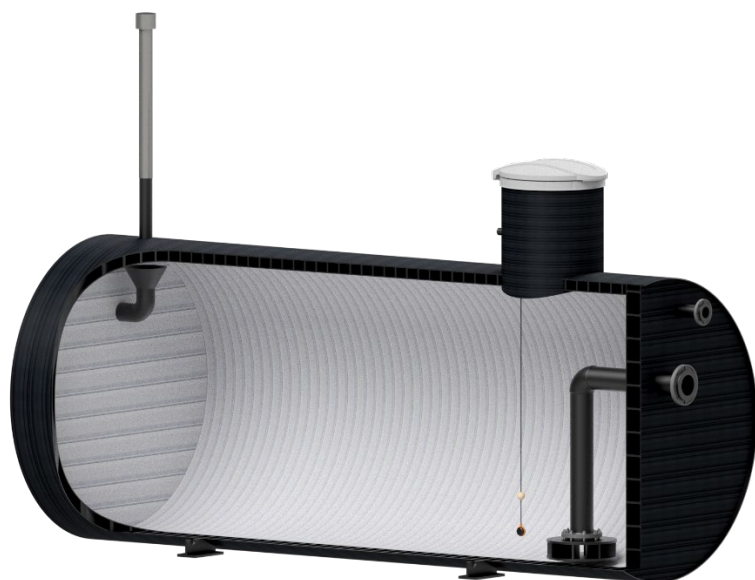


**Uponor Flowise: Fire Water Tank**  
**Technical Datasheet**

**uponor**



# Uponor Flowise: Fire Water Tank



Filling valve regulates the water level.

Lockable lid in plastic or metal.

Robust design; similar to the Uponor Flowise Reservoir Tank design.

Easy to inspect and maintain.

Can be delivered as ready to install up to 200 m<sup>3</sup>.

## Fire Water Tank

When the drinking water network limits the capacity of water, Fire Water Tanks are used to store water to ensure local capacity for firefighting.

The request for a Fire Water Tank may be for both commercial and residential properties.

Application	Potable Water System
Material	HDPE (tank body)
Dimension (ID)	1000 – 4000 mm
Colour	Black (outside) Light gray (inside)
Standards	-
Approvals	Nordic Poly Mark (up to ID 3000mm)

# Properties and assortment

## System properties

Individually designed for the use case. Available options listed in the *Uponor Flowise Fire Water Tank* type drawing.

Two-body construction that secures tightness.

Pumping station may be integrated in design.

Fire wastewater tank (optional)

Can be delivered as ready to install up to 200 m<sup>3</sup>. Bigger tanks are completed on site by Uponor personnel.

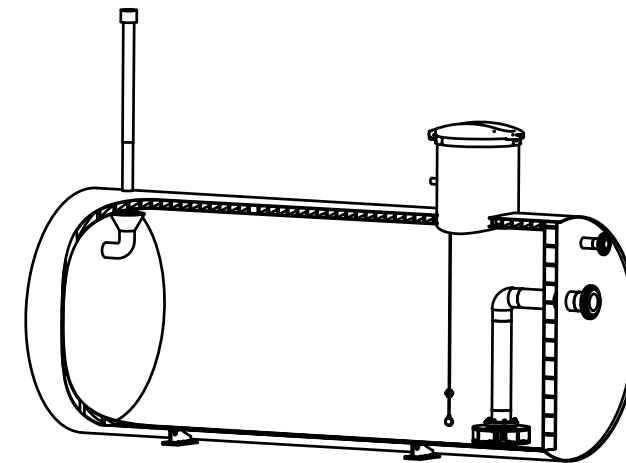
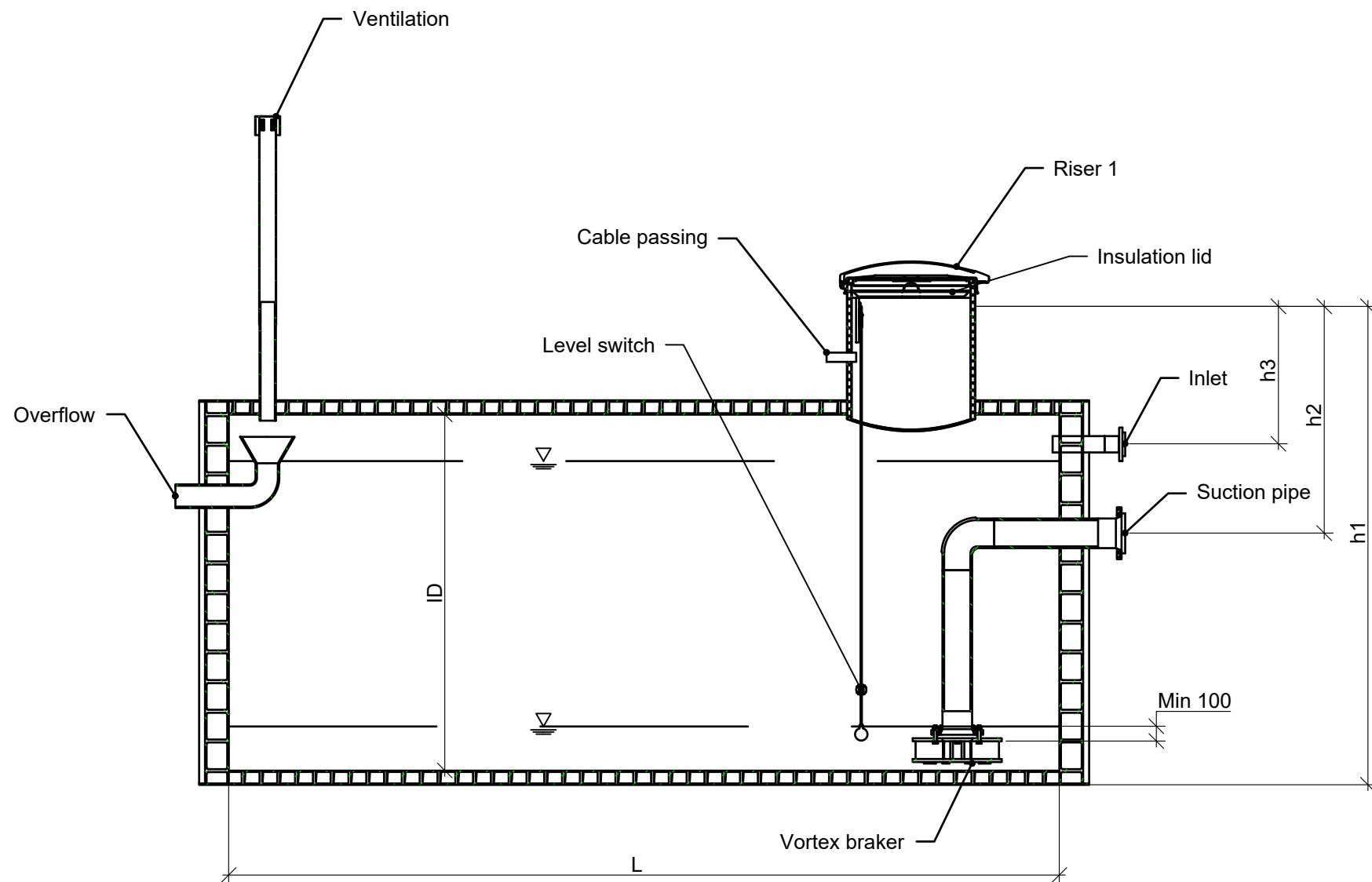
## Fire Water Tank

Uponor no 1140533



Uponor Flowise Fire Water Tank

# Uponor Flowise Fire water tank



Tank specifications:			
Feature	Selection 1	Selection 2	Height
Tank ID [mm]			h1: ____m
Tank Volume or Length (L)	Volume: ____ m <sup>3</sup>	L: ____m	
Riser 1 type	<input type="checkbox"/> A <input type="checkbox"/> B <input type="checkbox"/> C <input type="checkbox"/> D <input type="checkbox"/> E		
Riser 2 type	<input type="checkbox"/> A <input type="checkbox"/> B <input type="checkbox"/> C <input type="checkbox"/> D <input type="checkbox"/> E		
Inlet DE / type / height (h3)	DN: ____		h3: ____m
Suction pipe DE / type / height (h2)*	DN: ____		h2: ____m
Ventilation	<input type="checkbox"/> YES <input type="checkbox"/> NO		
Groundwater	<input type="checkbox"/> YES <input type="checkbox"/> NO ____ m		
Anchoring	<input type="checkbox"/> YES <input type="checkbox"/> NO		
Vortex braker	<input type="checkbox"/> YES <input type="checkbox"/> NO		
Level switch	<input type="checkbox"/> YES <input type="checkbox"/> NO	Type: ____	
Other:			

<input type="checkbox"/> Ø 860/800 <input type="checkbox"/> Safety gridd	<b>A</b>	<input type="checkbox"/> 600X600 alu.light <input type="checkbox"/> 600X600 ABAT <input type="checkbox"/> 800X800 ABAT	<b>B</b>	<input type="checkbox"/> Ø315 cast iron 40tn 0,75m <input type="checkbox"/> Ø500 cast iron 40tn 0,75m	<b>C</b>	<input type="checkbox"/> Ø600 cast iron 40tn <input type="checkbox"/> Ø630 cast iron 40tn <input type="checkbox"/> Without cast iron cover	<b>D</b>	<input type="checkbox"/> Ø630 cast iron 40tn 0,75m <input type="checkbox"/> Ø800 cast iron 40tn 0,75m	<b>E</b>				
Tank volume/diameter/m (Full)													
ID	1000	1200	1400	1500	1600	1800	2000	2200	2400	2500	3000	3400	3500
Volume m <sup>3</sup> /m	0,8	1,1	1,5	1,7	2,0	2,5	3,1	3,8	4,5	4,9	7,1	9,0	9,6

<b>uponor</b>	CASE NUMBER	DRAWN BY	HANDLED BY
	DATE	CONTACT PERSON	
WWW.UPONOR.COM	CONTENT		
	Fire water tank		
	SCALE	NUMBER	
1:40 (A3)	1140533-1		

# Moving > Water

uponor

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