

ELECTRICITY PALL TROUGH Ø50

INSTALLATION INSTRUCTIONS

1. DIGGING TRENCH

- Pay attention to work safety when digging the trench and leave sufficient working room around the plant.
- Level and mechanically compress the bottom of the trench 150 mm using sand or gravel (grain size max. 60 mm).
- Check out the installation height, trench depth and ensure that the bottom of the trench is on the right level.
- Subsurface drains in the trench are recommended.

2. ANCHORING

- The plates are placed according to the installation drawing
- The anchoring plates are installed on one side of the treatment plant before the plant is lowered into the trench.
- The anchoring plates must not be installed below the tank.
- Attach the lifting slings around the treatment plant behind the lift supports and lower the plant into the trench.
- Install the anchoring plates on the other side of the plant.
- The anchor belt is attached to the plate and tightened using ready made tensioning supplies.

3. PIPE CONNECTIONS

- Connect inlet pipe to the plant.
- Connect overflow pipe and discharge pipe to the plant.
- The recommended minimum slant of the pipes is 1 %.
- Install ventilation pipes, safety rail and signal lamp.

NOTE! Do not join the discharge and owerflow pipes.

4. ELECTRICAL CONNECTIONS

- Bring the buried cable from the property to the plant machine room using a pass-trough pipe.
- Seal the electrical pass-trough pipe water-tight.
- The cable is connected to the property's distribution board and to the socket in the machine room by a qualified electrician.

5. INSULATION

- · Insulate the treatment plant agains frost.
- Insulation thickness min. 50 mm, width 2400 mm/side.
- Insulate inlet, overflow and discharge sewers as well.

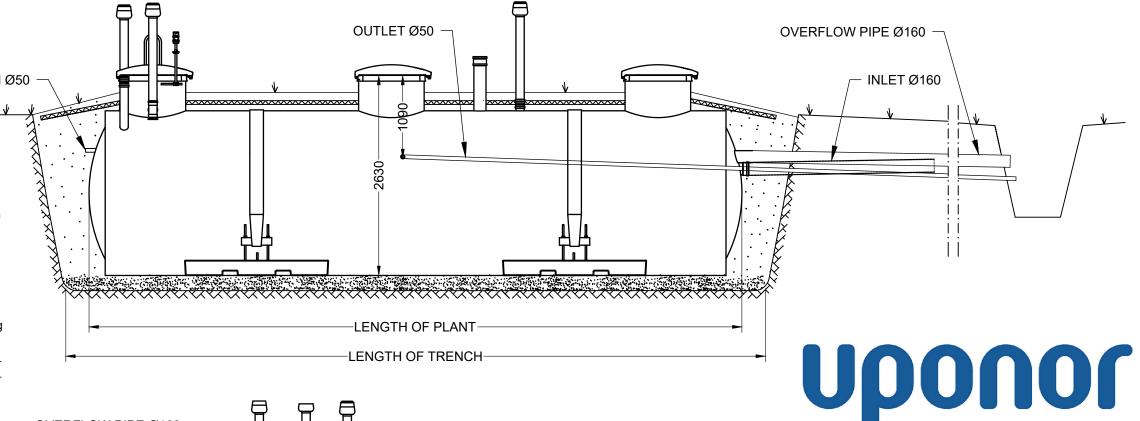
NOTE! Ensure the discharge location does not freeze!

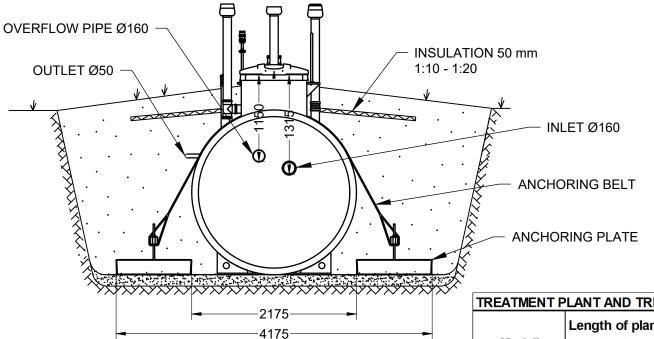
6. BACKFILLING

- The trench must be filled compressing in layers using frost-proof soil grain size max. 32 mm.
- Shape the surface to slant away from the treatment plant.

7. STARTUP

- Inspections and actions of startup are carried out according to the operation manual.
- Lock the treatment plant covers.





WehoPuts— Waste water treatment plant					
SYSTEM DESCRPTION					
MAX FLOW m^3 /d					
Dimensioned water volume: I/d					
☐ Frost insulation					
DISCHARGE					
EXTRA EQUIPMENT					

TREATMENT PLANT AND TRENCH						
	Length of plant	Schaktets längd	Depth of trench	Weight	Capacity	Anchoring package
Modell	mm	mm	mm	kg	m³/d	pcs
WP 30	6000	6800	2475	1450	4.5	2
WP 50	8600	9400	2475	1800	7.5	2
WP 70	10200	11000	2475	2300	10.5	2

We reserve the right to make changes

City/village	Appartment	Lot/nr.	Siganture		
Construction act			Drawing	Number	
Construction sites name and address			Drawing title Scale WehoPuts 30 — 70 Installation drawing		
The name of the	planner, date, signature		Job nr.	Drawing nr.	