



Pos.	Description	Material, Type	Size
1	Cover	Ductile iron	DN500 , 40t
2	Service opening, insulated	PE	D700
3	Tank cylinder, double wall	PE100	ID700, SN2
4	Cable inlet pipe	PE100	D50 SDR17
5	Quick-coupling	PE	D50, 1 1/2"vk
6	Ball valve	PPGF/PE100	D50, 1 1/2"sk
7	Pressure pipe	PE100	D50 SDR17
8	Outlet pipe	PE100	D50 SDR17
9	Inlet pipe	PE100	D2 SDR33
10	Pump Wilo TMW32/8/C-230V	with floating switch	H _{max} =7m, Q _{max} =10m ³ /h
11	Bottom	PE100	20 mm
12	Alarm device Tank-Check RF-412	Optional	<input type="checkbox"/> YES / NO <input type="checkbox"/>

Outlet pipe distance from Ground Surface	H1 =	mm
Inlet pipe distance from Ground Surface	H2 =	mm
Inlet pipe diameter	D2 =	mm
Inlet pipe distance from Bottom	H3 =	mm
Inlet angle (measured clockwise from OUTLET)	α =	°

Drawn:	A.Käärid	Rain Water Pumping Station ID700 STRONG Iron cover / Wilo TMW32/8		
Approved:	J.Karolin			
www.iwsgroup.ee		Mass: kg	Product code:	Rev.
Innovative Water Systems		NA	500720	0