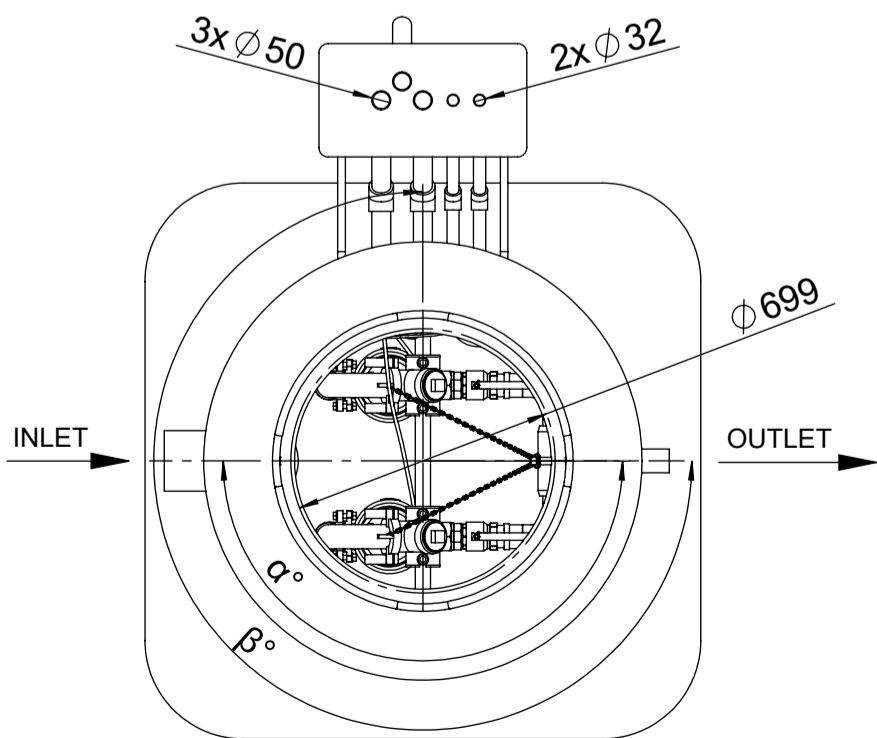


Pos.	Description	Material, Type	Size
1	Control cabinet IWS	Steel	300x500x1000
2	Control cabinet base	PE100	300x500
3	Cover, insulated	PE	D760
4	Service opening, insulated	PE	D760
5	Tank cylinder, double wall	PE100	ID1000, SN2
6	Lifting chain	AISI316	3 mm
7	Cable inlet pipe	PE100	2xD50 + 2xD32 SDR17
8	Auto-coupling	Ductile iron, epoxy coating	DN50, 2"
9	Non return valve, NBR ball	Ductile iron, epoxy coating	DN50, 2"
10	Ball valve (american nut)	AISI316	DN50, 2"
11	Pressure pipe	AISI316	DN50, 2"
12	Outlet pipe	PE100	D63 SDR17
13	Inlet pipe	PE100	D2 SDR33
14	Pump	without floating switch	H _{max} = m, Q _{max} = m ³ /h
15	Bottom	PE100	20 mm
16	Bolts, nuts, washers	AISI316	M8, M16
17	Floating switch	-	2xMS1
18	Hydrostatic level sensor tube	PE100	D110 SDR33



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 =	°
Control cabinet angle (measured clockwise from OUTLET)	β =	°
Pumba designation / code		

Drawn:	E.Ehala	Pumping Station ID1000 STRONG Plastic cover / 2 pumps		
Approved:	J.Karolin			
www.iwsgroup.ee		Mass: kg	Product code:	Rev.
Innovative Water Systems		NA	500920 / order form	3