

# DRY-WELL SEWAGE LIFTING STATION

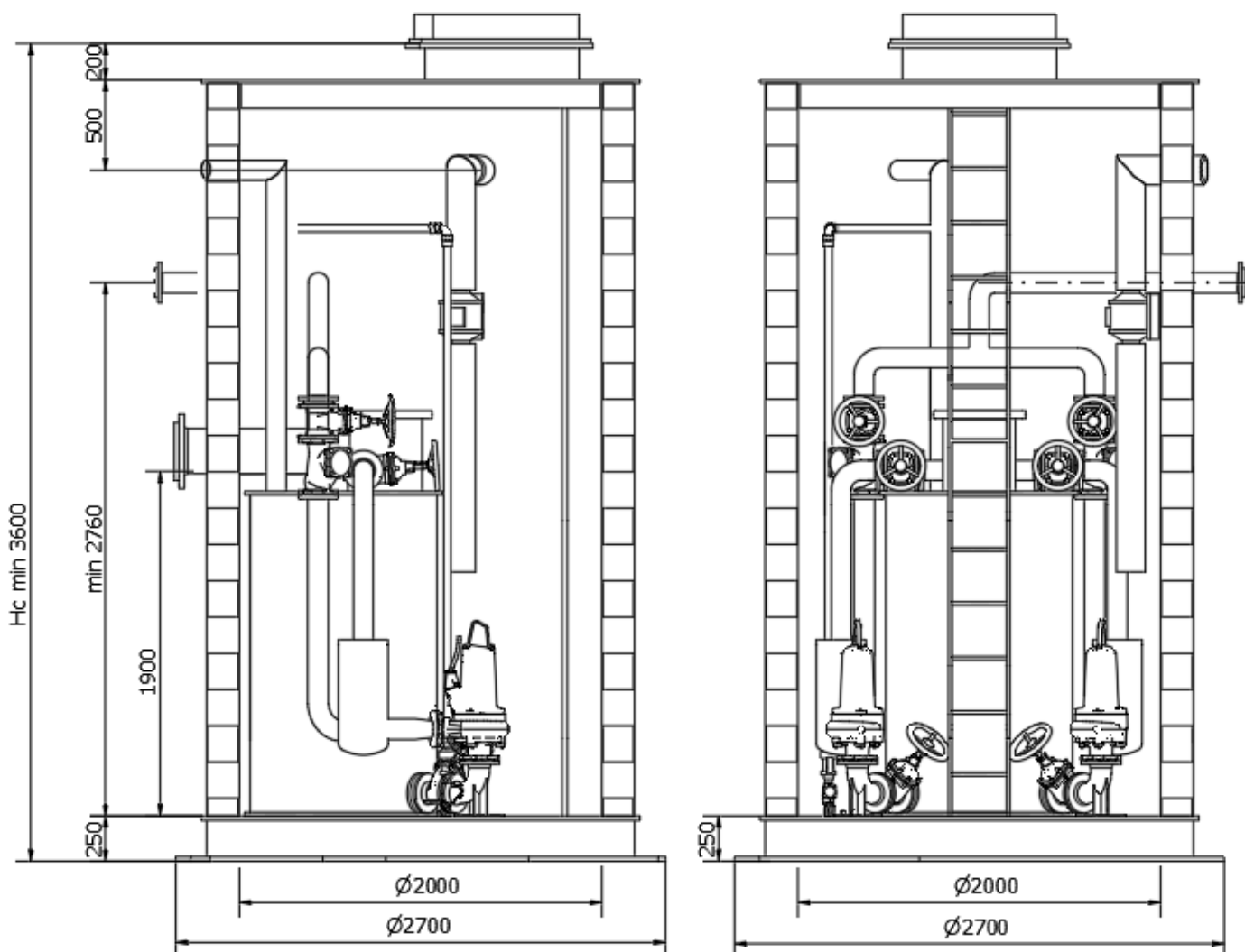
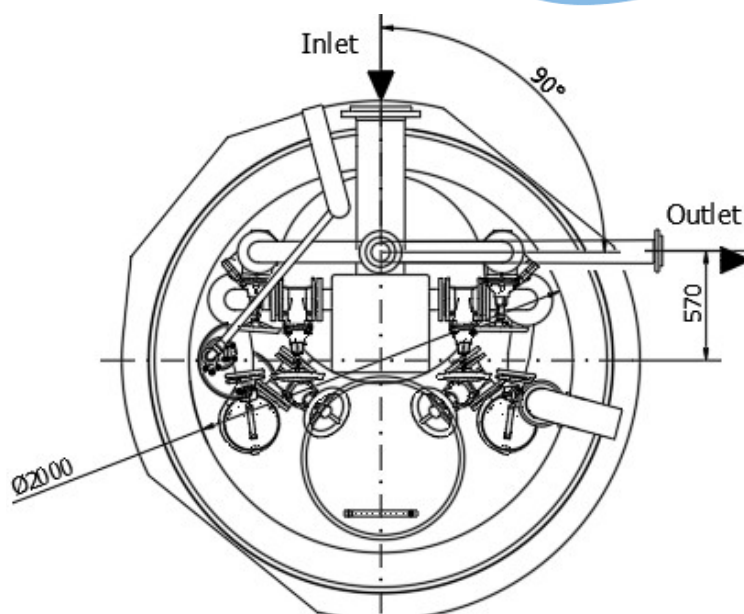
## TYPE: ETS II PE 100/2/2.0/900/P/2000PE

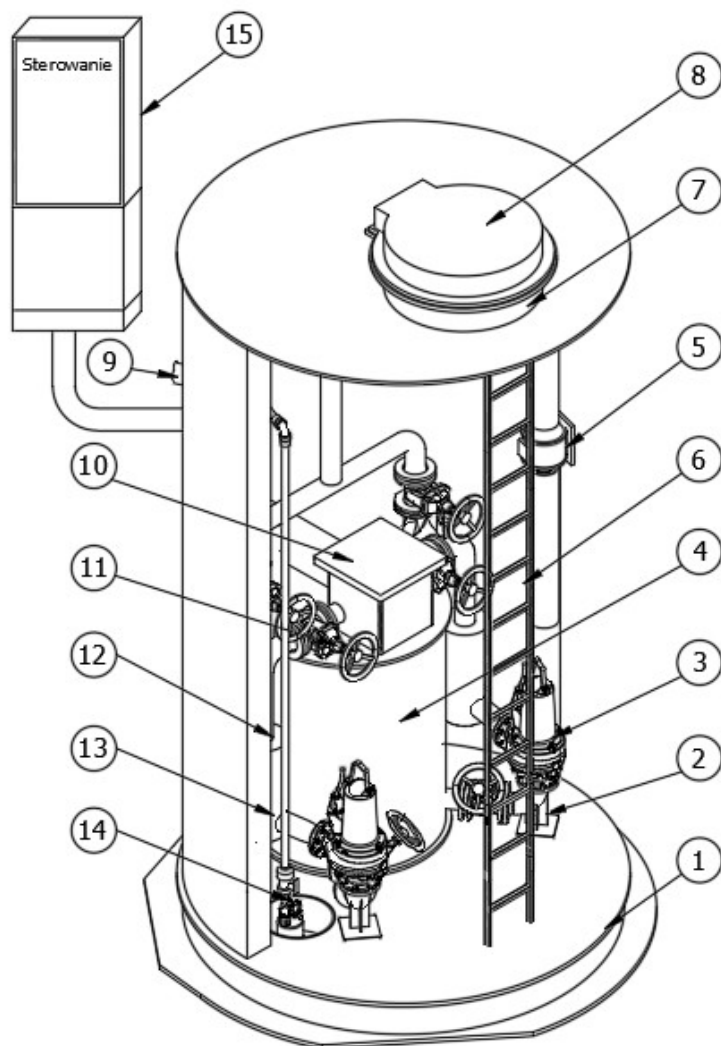


### Technical parameters:

- Sump diameter  $\varnothing 2000\text{mm}$  (\*)
- HDPE retention module
- Active retention volume 900 dm<sup>3</sup>
- Max inflow  $Q_{\text{max}} = 50\text{m}^3/\text{h}$
- Piping diameter DN100
- Inflow connection diameter DN250
- Transport height 2690 mm
- Transport width 2450 mm

(\*) - for pumps with higher lifting height min. diameter 2600





No.	Name	Qty	Material
1	Bottom of the chamber	1	HDPE/Concrete
2	Pump mounting elbow	2	Cast iron/ st. steel 1.4307
3	Pump (**)	2	Cast iron
4	Retention module	1	HDPE
5	CE marked ladder with a retractable handrail	1	St. steel 1.4301
6	Mechanical ventilation of the chamber	1	HDPE
7	HDPE cover with a manhole chimney	1	HDPE
8	Manhole cover	1	Cast iron/ st. steel 1.4301
9	PE 110 ventilation of the module with an odour neutralizer	1	HDPE/activated carbon
10	Manifold and overflow system	1	HDPE
11	Shut-off gate valve on inlet DN100	2	Cast iron
12	Automatic shut-off system DN100	2	Cast iron
13	Solid particle separator	2	HDPE/St. steel 1.4307
14	Chamber drainage system	1	HDPE/Cast iron
15	Controls	1	

(\*\*) - pumps not included in the standard scope of delivery