HYDRO-VACUUM® S.A. 1862

SEWAGE INTERMEDIATE PUMPING STATION

SELECTION CARD OF SEWAGE INTERMEDIATE PUMPING STATION OF HYDRO-VACUUM S.A.		
Company name, address for correspondence	Contact person, tel., fax, e-mail	
Sewage type (suspension content, granulation)		
Maximum sewage inflow	Q_{max} [l/s] or [m^3/h]	
Ground ordinate, where pumping station is located	Rt [m above sea level]	
Ordinate of bottom of channel supplying sewage to station	Rdop [m above sea level]	
Diameter and material of channel supplying sewage to station	Ddop [mm]	
Ordinate of axis of discharge pipeline in station	Rtl_ps [m above sea level]	
Ordinate of discharge pipeline on inlet to receiver or in the highest point on its way to receiver	Rtl_max [m above sea level]	
Length of discharge pipeline	Ltl [m]	
Diameter and material of discharge pipeline	Dtl [mm]	
Kind and amount of local resistance in discharge pipeline		
Relative pressure in sewage receiver	Hodb [m]	
Ground water level ordinate in station's location	Rwgr [m above sea level]	
Station location (green area, road)		
Tank internal diameter	Ø [mm]	

STATION TANK TYPE	PUMP CONTROL TYPE	MANHOLE TYPE OF STATION TANK	ADDITIONAL EQUIPMENT (STATION)
☐ Polymerconcrete ☐ Concrete B-45 ☐ Laminate ☐ PE Polyethylene	☐ Float level signaling device ☐ Hydrostatic probe ☐ Ultrasonic probe	☐ Light – made of gray cast iron ☐ Light - stainless ☐ Heavy – class B-125	☐ Platform ☐ Ladder