

GW jet for river reoxygenation

Characteristics:

1 The inhaled gas (air and oxygen) is stirred by two jets, the Venturi jet mixing chamber and the underwater nozzle, and the gas has a longer contact time with the water column, which ensures a high oxygen transfer efficiency even at shallow water depths.

2 The jet set is centrally installed on the river bank, which is easy to manage and maintain.

3 The secondary jet efficiency nozzles and pipes are installed underwater, easy to install, and the river surface is beautiful without affecting the passage.

4 The jet set is skid-mounted structure, easy to move.

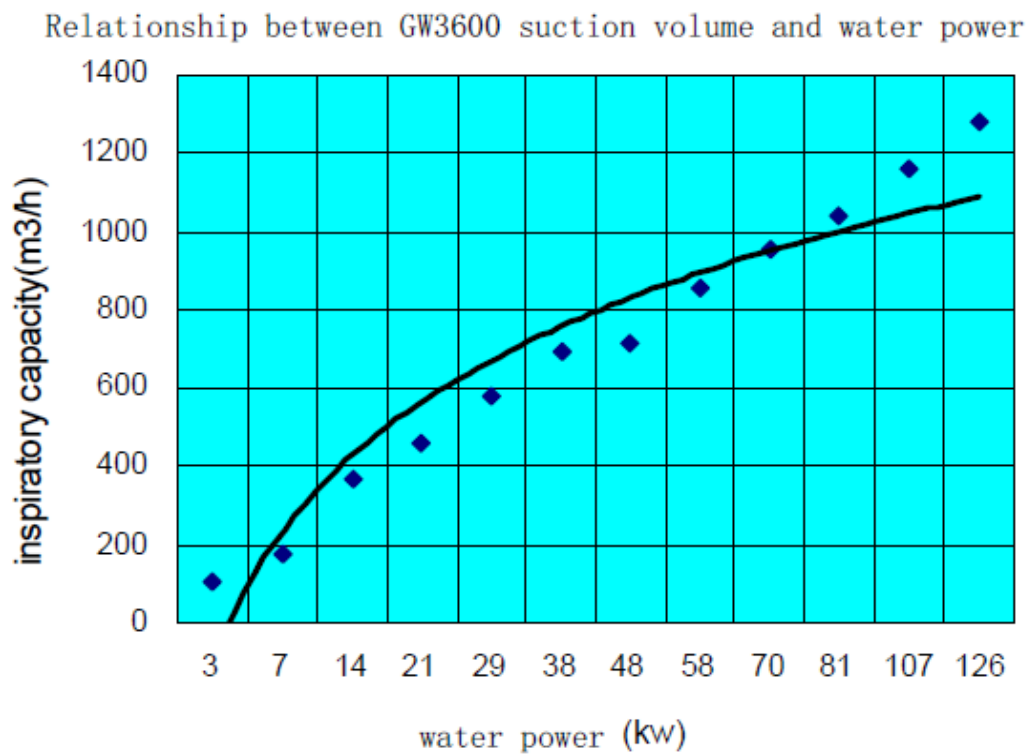
Pic-Product



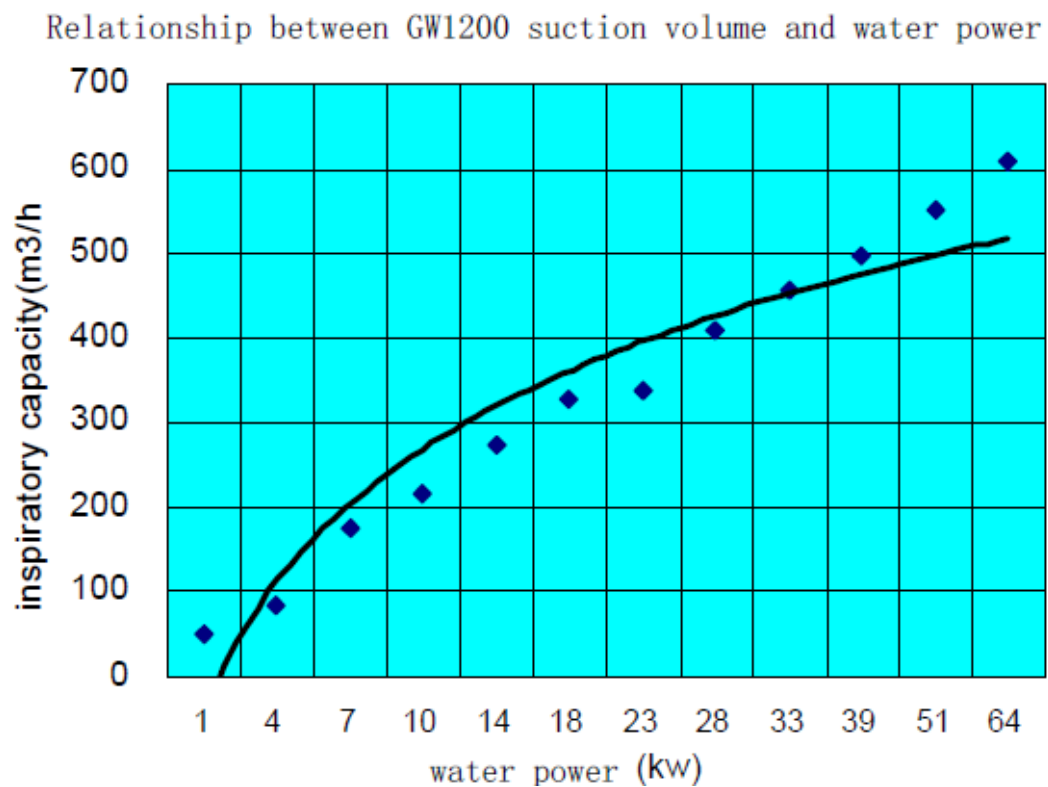


Suction Performance Performance Curve:

GW3600 Series:



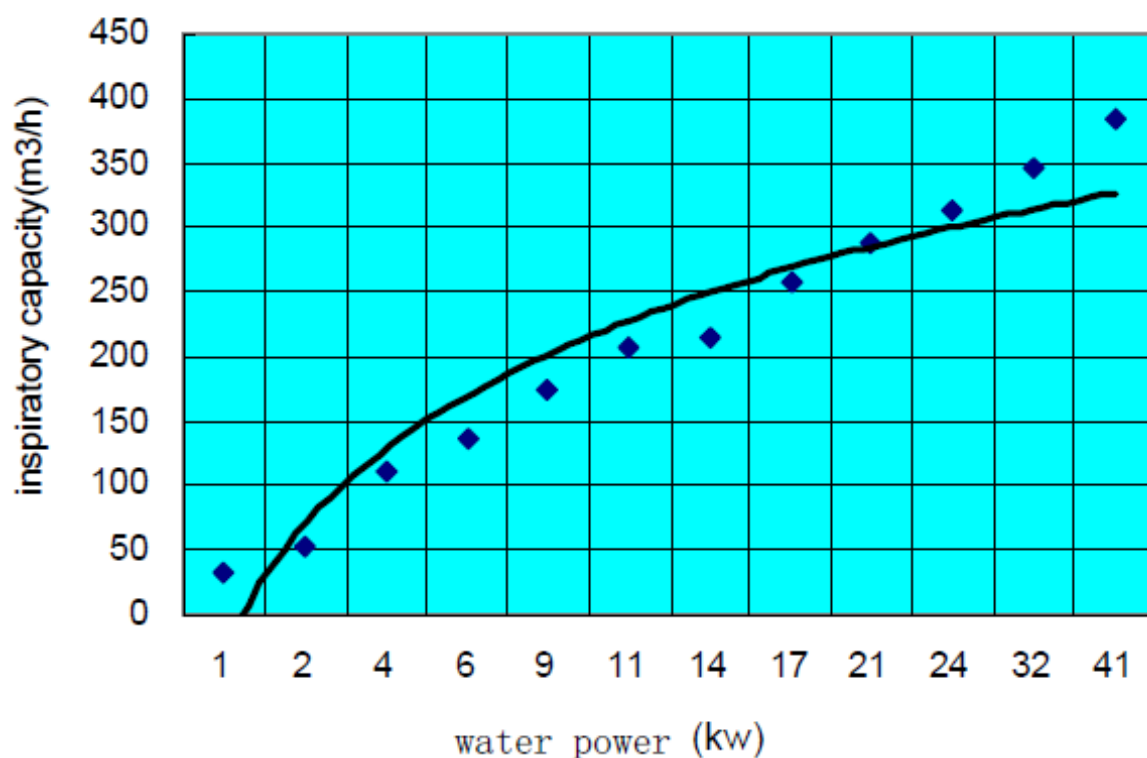
GW1200 Series:





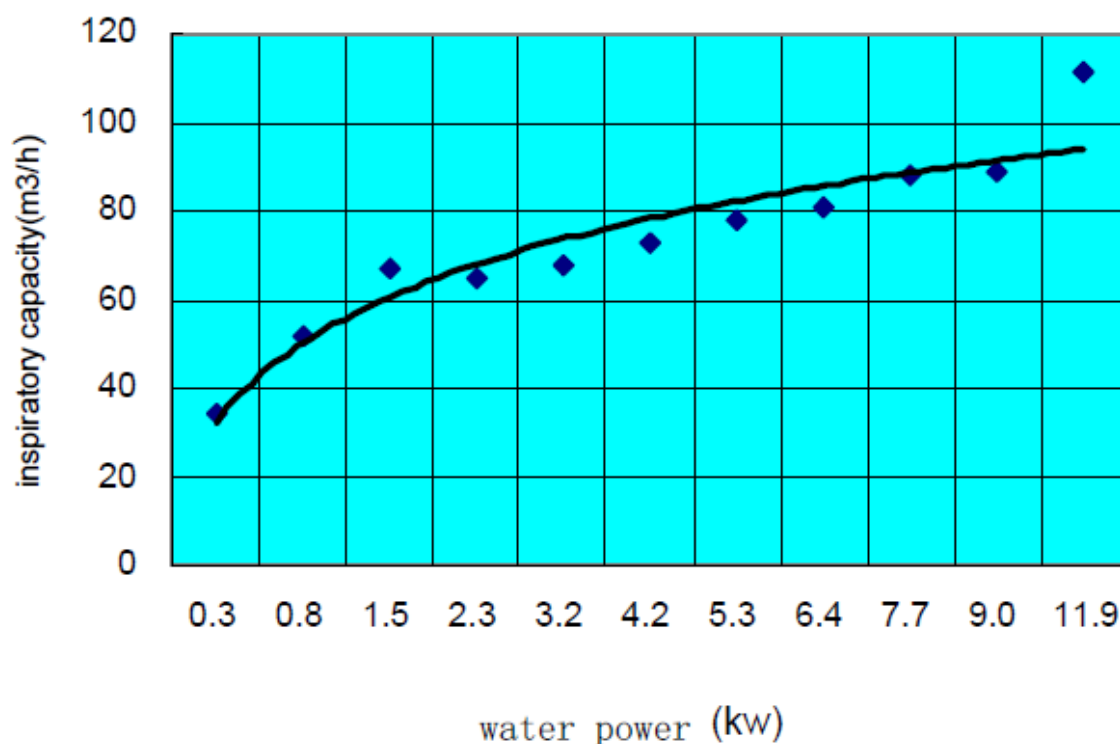
GW800 Series:

Relationship between GW800 suction volume and water power



GW400 Series:

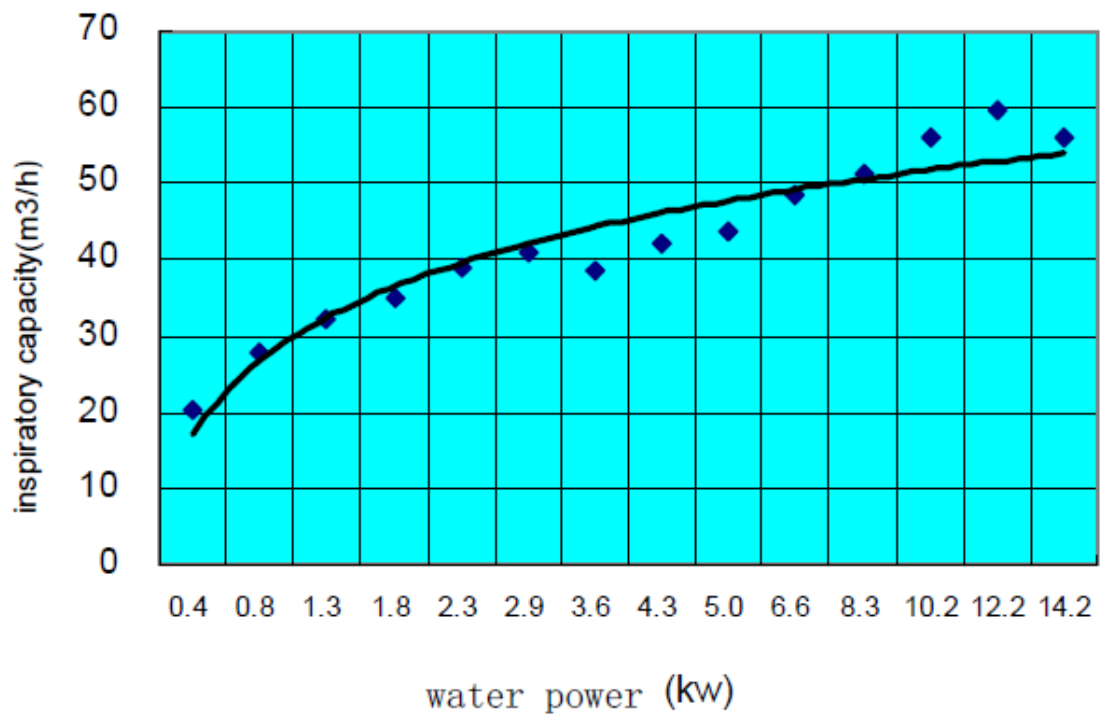
Relationship between GW400 suction volume and water power



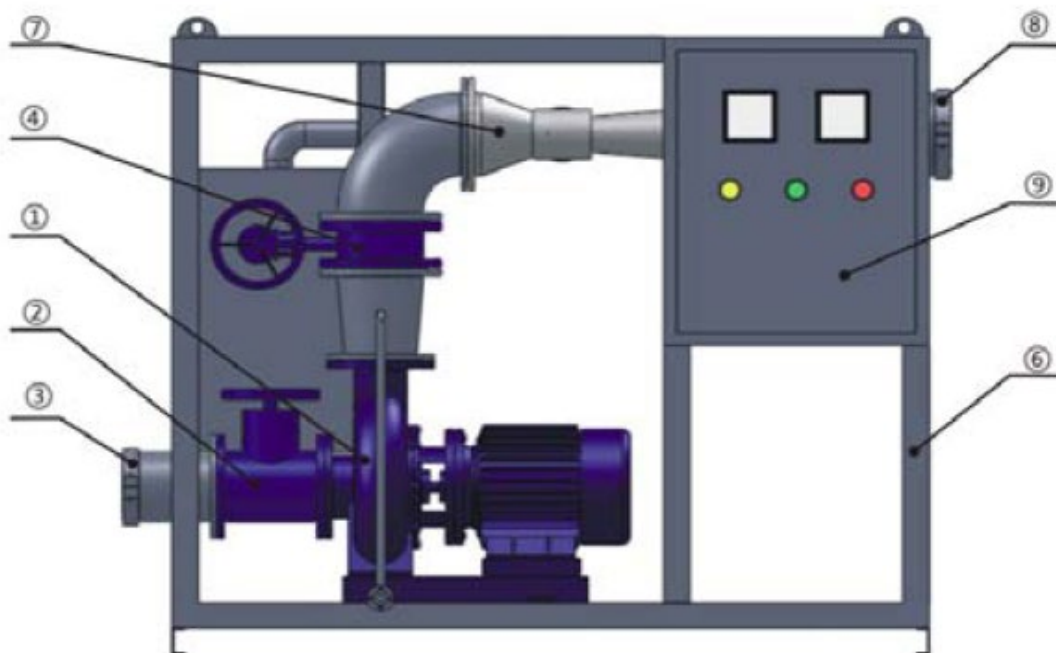


GW300 Series:

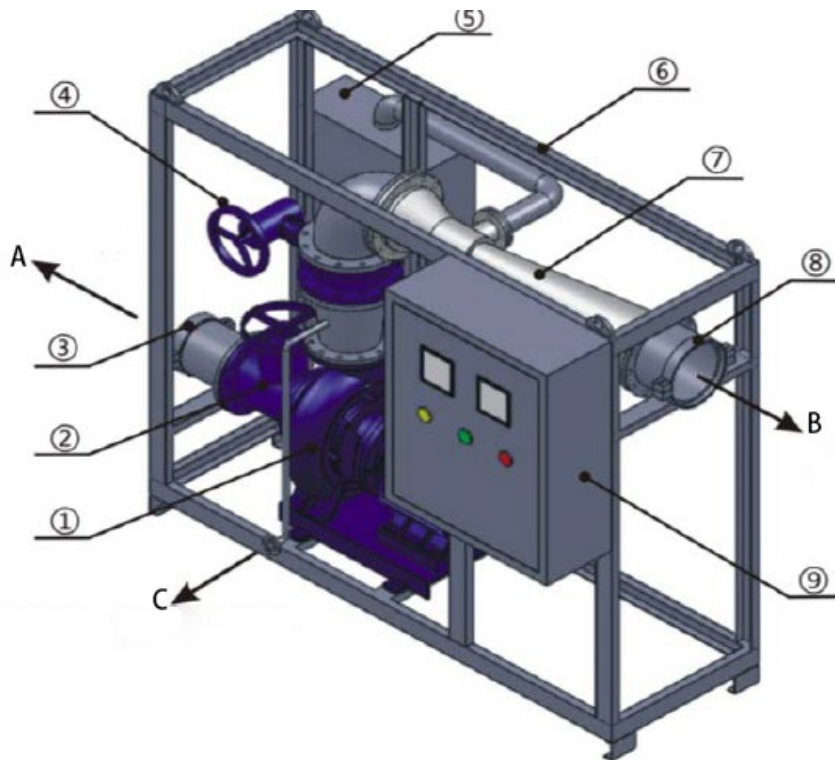
Relationship between GW300 suction volume and water power



Product diagrams and installation drawings:



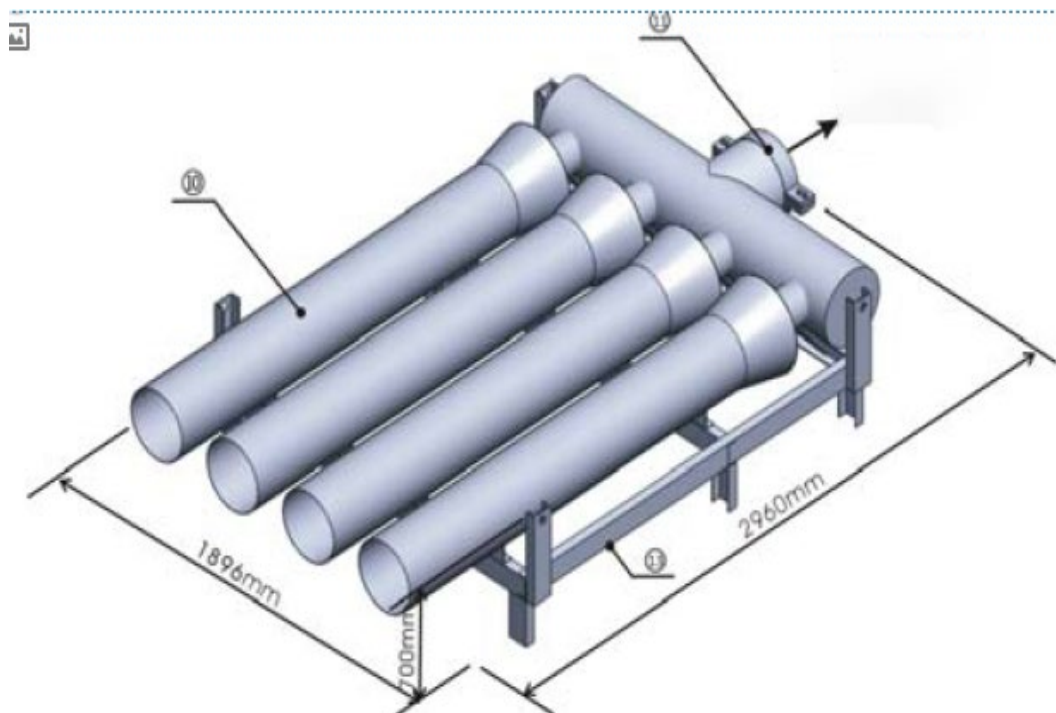
GW3600-B37-Aeration Unit

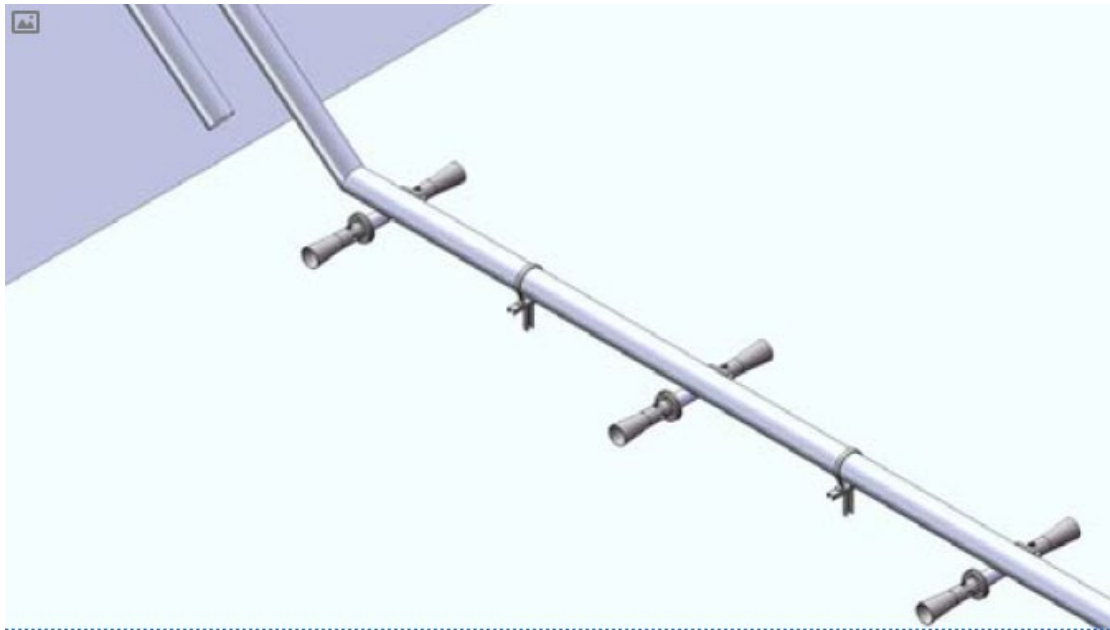
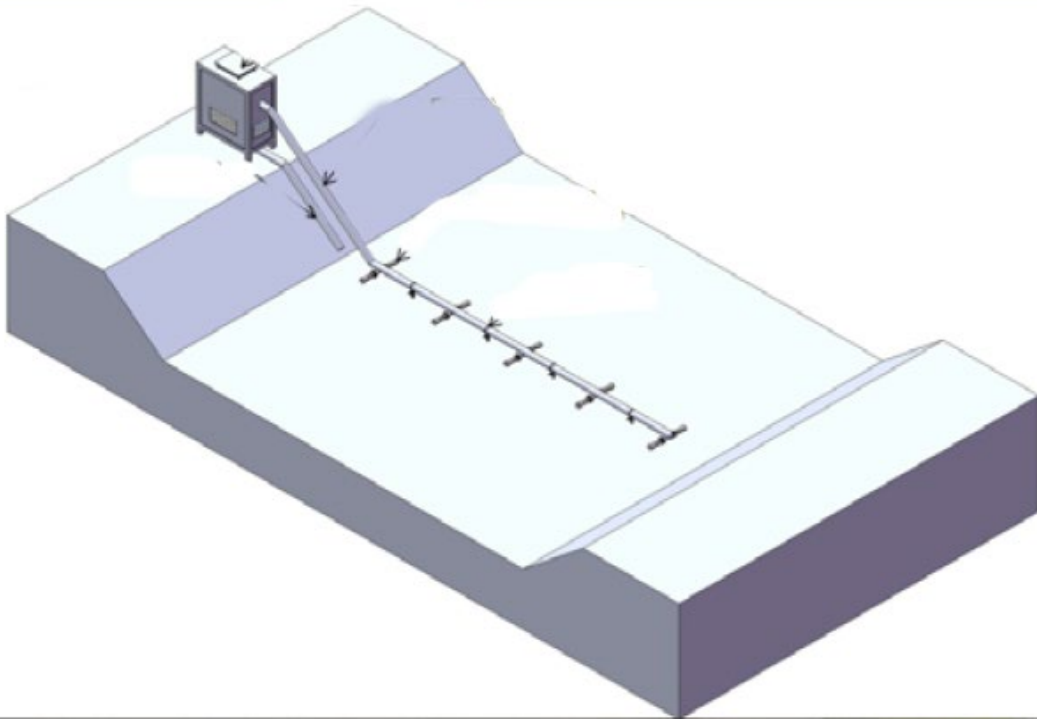


A: Connecting the pump suction pipe

B: Connection of evacuation starter pump unit

C: Connection to nozzles and manifolds via intermediate piping





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