

Liner pool

1. Remove the stainless steel front plate and cut out the pool wall according to the hole pattern. The center of the Jet Swim housing must be a minimum of 230 mm below the water surface.
2. Install the Jet Swim housing in the pool wall. Fix the self-adhesive packing on the bronze part.
3. Install the liner and fill up with water. When the water level is 5 cm below the Jet Swim housing, screw the bronze ring and the rubber seal against the Jet Swim housing. Cut away the liner from the inside of the bronze ring and install the stainless steel front plate.
4. Connect the hose for the air injection and tighten the hose clamp. Fasten the end of the hose 100 mm above the water surface behind the pool wall.
5. Attach the start hose to the contactor cabinet of the pump. **N.B. The start hose must be fixed in a loop 150-200 mm above the water surface.**
6. Attach tubes and valves to the pump according to sketch. The threads are to be sealed with thread tape.
7. The electric installation must be done by a **licenced electrician** and shall have a ground fault relay.
8. Open the valves and start the pump with the push button on the stainless steel front.
9. The front plate can be turned one step to the right or to the left to control the water flow and to have air mixed into the water jets.

Concrete pool

1. Remove the stainless steel front plate and install the Jet Swim housing in the mould. The finished pool wall should be in line with the flange on the bronze housing. The center of the Jet Swim housing must be a minimum of 230 mm below the water surface.
2. Attach the start hose to the Jet Swim housing and install the non leak flanges for the suction and pressure connections and the non leak flanges for the air injection and start hose (protective hose) before casting. The threads are to be sealed with thread tape.
3. Install the stainless steel front plate after the casting.
4. Connect the hose for the air injection and tighten the hose clamp. Fasten the end of the hose 100 mm above the water surface behind the pool wall.
5. Attach the start hose to the contactor cabinet of the pump. **N.B. The start hose must be fixed in a loop 150-200 mm above the water surface.**
6. Attach tubes and valves to the pump according to sketch. The threads are to be sealed with thread tape.
7. The electric installation must be done by a **licenced electrician** and shall have a ground fault relay.
8. Open the valves and start the pump with the air button on the stainless steel front.
9. The front plate can be turned one step to the right or to the left to control the water flow and to have air mixed into the water jets.

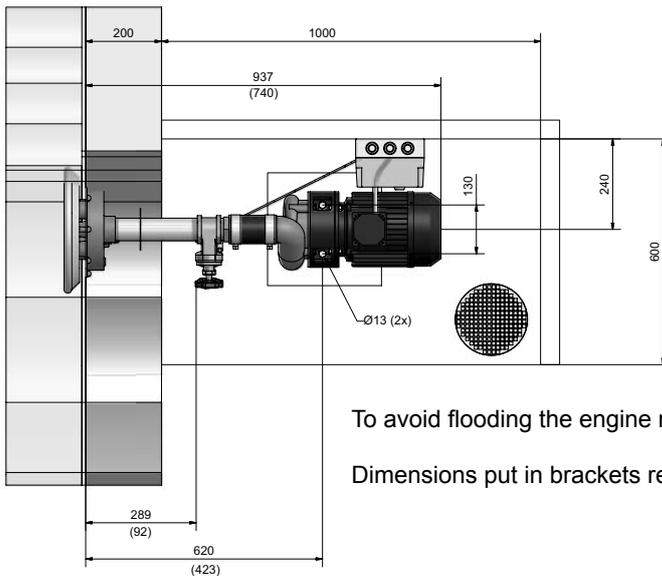
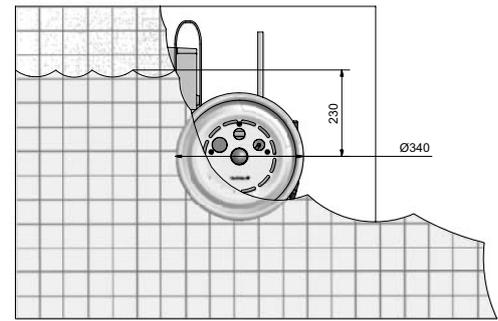
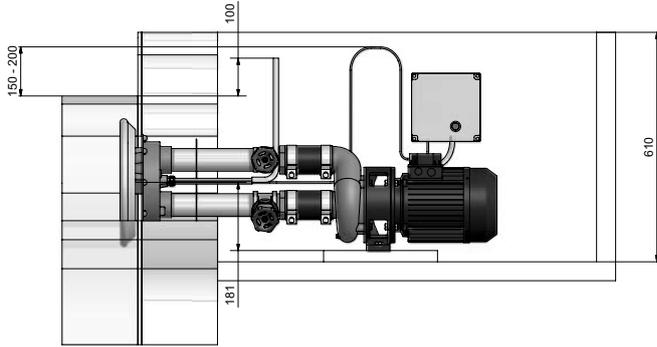
For concrete pools with liner, install according to point 1 - 2 for concrete pools and point 3 - 8 for liner pools.

N.B!

- The jet is strong - do not go closer than 0,5 m from the jet outlet.
- The suction of the pump is behind the front plate. Avoid hair contacting the suction inlet, as long hair can be drawn into the inlet.
- Small children and infants must not be in the pool when the Jet Swim is in operation.
- Before starting the Jet Swim, be sure to inform other people close to the Jet Swim.
- If there is any risk of freezing: close the valves, dismantle and drain the pump.
Lower the water level to about 10 cm below the Jet Swim housing to avoid freezing damage to the built-in unit.
Store the pump indoors and in a dry place.

Important!

The water must not be aggressive.
Follow the instructions stated below:
Chlorine content: max 3 mg/l (ppm)
Chloride content: max 150 mg /l
pH-value: 7,2 - 7,8
Alkalinity: 60-120 mg/l (ppm)
Calcium hardness: 200-1000 mg/l (ppm)



To avoid flooding the engine room must have a drain.

Dimensions put in brackets refer to item no. 1301210 for liner pools.

- Item no.**
 1301200 Jet Swim unit 1200 (front, housing)
 1301210 Jet Swim assembly kit 1200, for liner pool
 1301220 Jet Swim assembly kit 1200, for concrete liner pool
 1301230 Jet Swim assembly kit 1200, for concrete pool
- 1301280 Jet Swim pump 2,2kW
 1301290 Control box Jet Swim 1200

The Jet Swim pump is activated with an air impulse via the "on/off" push-button. The start hose must be fixed in a loop 150-200 mm above the water surface and connected to the pressure switch placed on the side of the automatic cabinet.

The pump capacity is 900 l/min.
 Turning the front plate of the Jet Swim regulates the jet.
 Pos. 1 gives a low jet pressure
 Pos. 2 gives a high jet pressure
 Pos. 3 gives a high jet pressure with air entrainment.

Fasten the air hose 100 mm above the water surface behind the pool.

