

Attention 4
Maximum water level


Attention 2
"Drain"


















Attention 3
It is important to place the valve in the direction of air movement

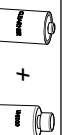
Attention 5

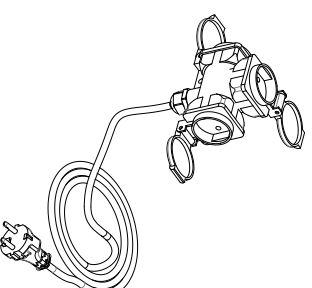
Attention 1
5-10mm

Airmassage assembly notes

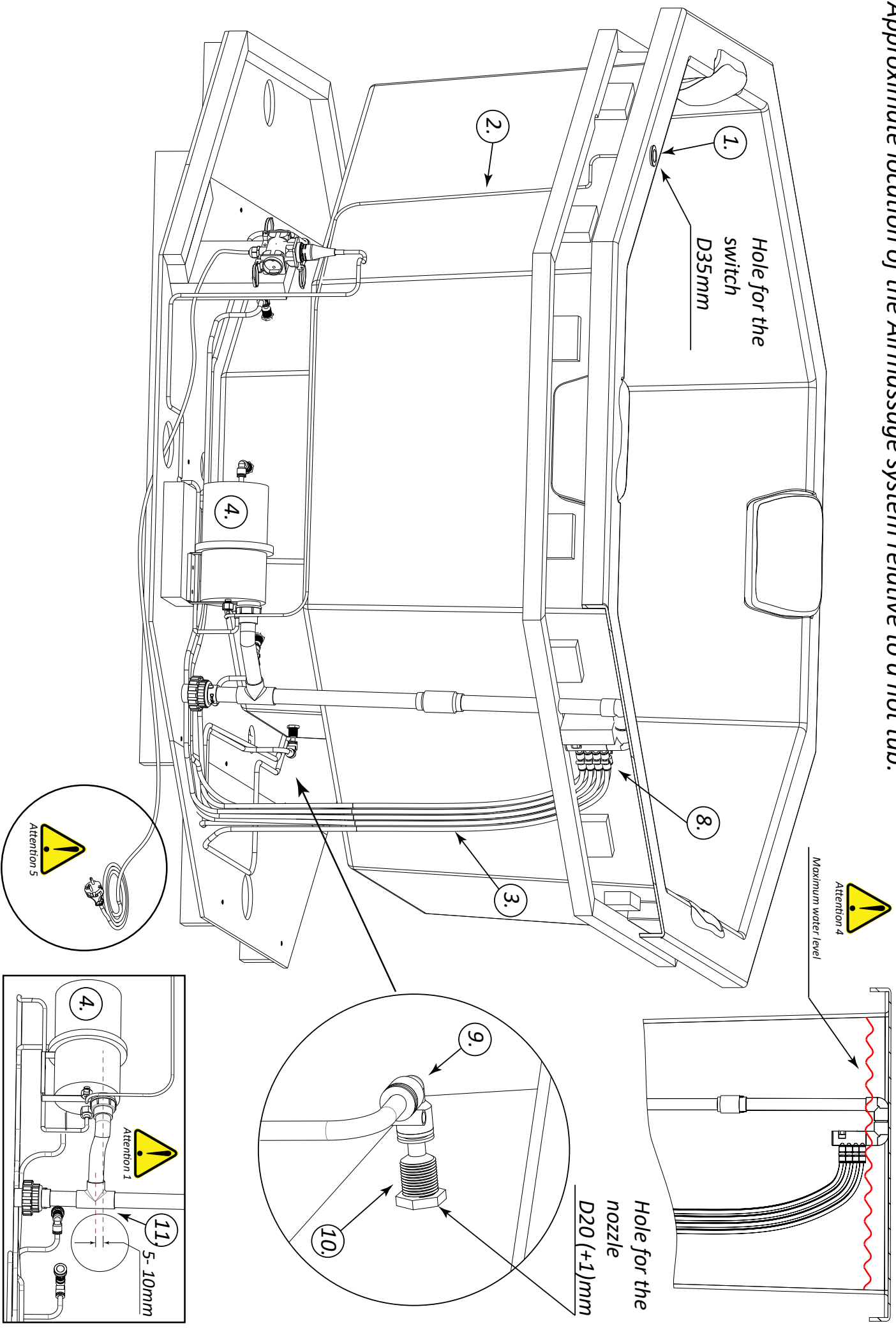
1. In order to glue the system, please use Thixotropic rigid PVC cement.
2. Places that need to be glued are marked with the sign "".
3. Before gluing positions 4.2 and 13 put the nut 4.3 onto the tubing pos.13.
4. Tubing pos.4 must be placed 5- 10mm higher from the motor side than from the side of the T- tubing pos.11 (Attention 1).
5. Position 5 (valve "DRAIN") has the direction. An arrow on the valve must point down (Attention 2).
6. Before gluing the pos. 16-6-15 make sure that the Top valve (pos. 9) is placed properly. Air must pass through the valve only in one certain direction (Attention 3)
7. Height of the water column until the nozzles must not exceed 1 meter.
8. Water level must always stay below the mark on the drawing (Attention 4).
9. There is an overheat protection system installed into the motor. The system may turn motor off if necessary. In this case, wait for a while, until the motor cools down to the optimal operating temperature and turn the motor again. Overheat protection system may also switch on if the air temperature around the hot tub is high or motor was working for a long time.
10. Socket for connection of the motor must be placed NOT closer than 10 meters from the hot tub. It is necessary to use ip44 extension (Attention 5).

Nr	Name, size	Qty	View
1	Pneumatic switch	1	
2	Tubing D6xD3x1500	1	
3	Tubing D10xD6x14m	1	
4	Motor, 182x182x300	1	
5	Valve "DRAIN"	1	
6	Top valve	1	
7	Distributor	1	
8	Straight fitting	8	
9	Angled fitting	8	
10	Nozzle	8	
11	T-fitting 32mm	1	
12	Angle 32mm	2	
13		250	
14		100	
15	PVC pipe D32	350	
16		400	
17		50	

Optional			
Nr	Name	Qty	View
18	Solvent+ glue	Set	



Approximate location of the Airmassage system relative to a hot tub.



The figure is for illustrative purposes only.