

The Cyrba story

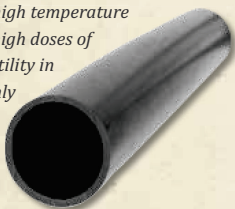
In year 2006 we had had enough. By then we had worked together at the big whirlpool manufacturer for more than 20 years. Sales were good and time at work went by fast. Still something was missing. The products and the making of them could be so much better. We had to do something about it. We acted through a new company and new people - Cyrba was born.

1. It started with the glue. To make sure there is no water drainage between hoses and couplings, a glue very harmful to people is being used. We were not directly suffering but some of our colleagues got malicious illnesses. This simply could not be a working environment for the 21st century. We created a system without glue. It also has the huge advantage that you do not have to wait for the glue to harden. The assembly of tubs and services is made so much faster and easier.



Prototyping in our development workshop

2. When we were adjusting hose and couplings next thought struck us: Do we really need to use the common hose made of PVC? At a high temperature (as in whirlpools) it releases high doses of phthalates. This can affect fertility in a very hurtful way. We certainly do not want to have that on our conscience. Out goes PVC - in comes environmentally friendly hose, which is being used in the food industry.



3. The noise. We had to do something about the single biggest complaint among whirlpool users. With more sophisticated hose and couplings, minimizing turbulence we were on our way. But we simply had to come up with a different idea than the standard system with the three-way valve and still have all functions intact. Our solution is regulating valves that are controlled by an electronic box. In addition we excluded the blower, instead we use air injection.



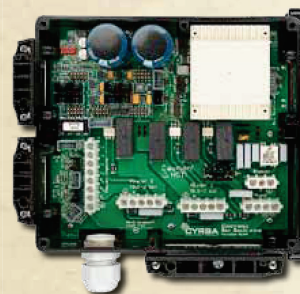
4. American Legion is an organization for American war veterans, who have had the doubtful honor of giving name to the difficult disease Legion fever. It all happened in year 1976 when they had a convent in Philadelphia at a hotel where water had been left in the pipes and the Legionella bacterium developed. Many of the people at the convent got ill and died at the return home from the convent. It is difficult to make sure that a conventional whirlpool is completely drained. Our solution makes sure there is no water left in the hoses and couplings, the whole system is drained 100% through an electronic pop up.



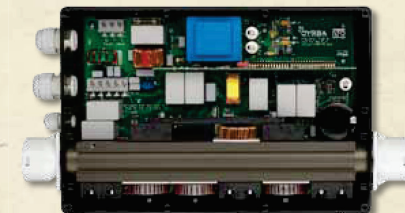
5. We love to be contrarian. Why not do it in another fashion? Traditional overflow protection is impractical and not so esthetic. Also in this case our solution is electronic. With the help of an "invisible" level sensor our pop-up is open automatically when the water level gets too high.



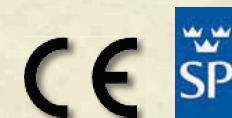
6. All these knobs and on/off switches! Consumers were complaining. We developed a electronic system that eliminate all the manual knobs and switches. With advanced software we could design massage programs that in sequences delivers true massage for the body. We do not build traditional whirlpools - we make true massage whirlpools.



7. The noise again. Can we take it one step further? Sure we can. We came up with a solution using a frequency inverter with a new technology. Our frequency inverter lowers the noise level of the pump. The pump is now more silent then ever before. A new era has begun in the bathroom - the era of silence.



8. Behind the creation of Cyrba's whirlpool system there is a dedicated work by some of Sweden's finest production managers and engineers. They do not put their good name and reputation at stake for just second best. The heaters in the market was evaluated but was not up to our standard. What was the solution? - To construct one of our own of course! All Cyrba's electronic components are certified and comply with highest Swedish and European standards.



We invite you to dig deeper into our catalogue for more details. If you are passing us by in Hyssna, Sweden do not hesitate to knock on our door - we love to tell you more.



Cyrba sale team at the ISH fair