arta huber



It's Magic

art@huber

Any sufficiently advanced technology is indistinguishable from magic (Arthur C. Clarke). The truth is that the different origins of the Huber temperature control technology are so subtle that it sometimes takes years for competitors to detect them.

Cui bono, who benefits from it? The Rotostat, the previous thermodynamic art work, triggered the thermodynamic development of the Tango and because it also desperately needed it, it has helped the current Tango obtain its microelectronics. Unfortunately, the Tango's popularity has slowed down the reproduction rate of the Rotostat. This is either something to laugh (because of the Tango's success) or cry about. But there is a solution on its way. In the end, the Rotostat will get something back from it, namely the best microelectronics and operational ease imaginable.

The final Rotostat model is waiting like the rabbit in a hat, while the ROTACOOL gives an indication of the space savings yet to come. The original Rotostat won its prize because, despite all its additional abilities and extras, it took up no extra space. Not quite invisible but a perfect example of extreme power density (Watt/cbm) that almost reaches infinity. To help tide over and as a consolation to the patient Rotostat-fans, the Rotacool has also been infused with this characteristic.

The ROTACOOL is a co-product of Heidolph (for the naming) and Huber (for the technology and design). It is the most unique cooling unit for rotary evaporators with flasks of up to 3 liters. It has 450 Watts of power, even though, as you can see by clicking on its picture, it hardly takes up any space. This was something Heidolph and many customers did not expect. The Ministat-Unistat-Rotostat-Tango-creators do not think there is anything wrong with being asked to make miracles happen.



ABRAKADABRA:

When a rotary evaporator is placed on it, the ROTACOOL almost disappears.