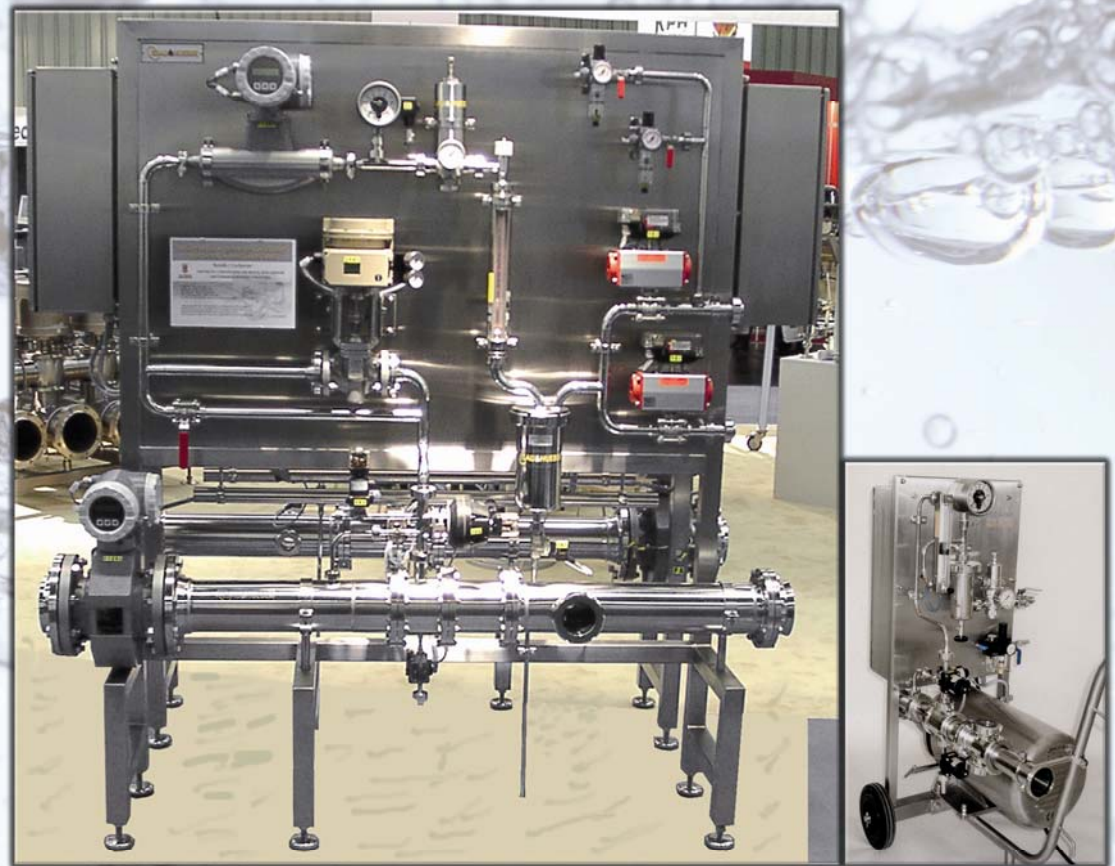


Aeration systems  
Wort aeration

# TURBO AIR



*The established system worldwide  
for most effective aeration  
of wort*

# Aeration systems / Wort aeration **TURBO AIR**

The established system worldwide for most effective aeration of wort

## Our Philosophy...

To guarantee the best access of oxygen to the yeast, sterile air has to be dissolved in the wort. Perfect results of yeast growth at start of fermentation are achieved by the saturation of the wort with around 10 ppm O<sub>2</sub> per liter.

But caution: Over-aeration causes foam fobbing and destroys precious antioxidants in the wort, which need to be secured for a good taste stability and shelf life.

TURBO AIR - make ESAU & HUEBER is the best solution for injection of air into the wort stream.

Its special design ensures excellent pressure conditions inside the aeration equipment, resulting in a very large quantity of very fine bubbles.

This large surface area, generated by these tiny bubbles, facilitates the dissolving process of oxygen in the wort for the required saturation with a very low air consumption of only 8 to 10 l air/hl. For the application of pure oxygen the requested high values of 18 ppm in the wort are achieved at only 1,5 l O<sub>2</sub> per liter.



TURBO AIR  
TWO-COMPONENT-  
JET ASEPTIC  
in Hygenic Design

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