

InstaHeat AG is a Zurich-based cleantech company that transforms how liquids are heated in professional appliances.

Our patented ohmic heating technology enables fast, precise and energy-efficient heating of conductive liquids.



Let's talk!
info@instaheat.ch



HeatFlow Series

Heating without compromise



HeatFlow Series

Efficient and precise heating on demand.

Increase Throughput

Simplify System

Eliminate Standby Loss



Up to 14 ml/s milk flow at $\Delta T = 65 \text{ K}$

Efficiency > 98 % | Standby < 1 W

Temperature stability $\pm 0.5 \text{ }^\circ\text{C}$

Device Types

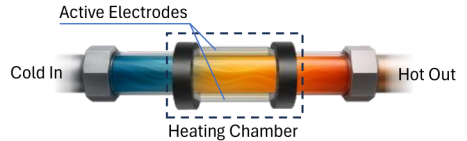
Liquids | Milk & alternatives • Water • Wine

max. Power | 2300 W and 3000 W

Boost Option | +20 % power peak mode

Next-Generation Heating

Ohmic heating runs electrical current directly through the liquid as it flows between two electrodes. The liquid itself heats up instantly.



- **Instant**
- **No hot parts**
- **Homogeneous**
- **Any conductive liquid**

We enable OEMs turn liquid heating ideas into reality, from concept to field validation and beyond.

Join Us - Redefine Liquid Heating

