

Intelligent controller for state-of-the-art mixing technology



The intelligent temperature controller - iTC

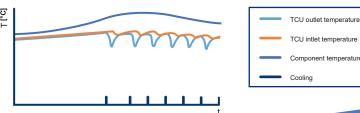
The intelligent temperature control unit

The intelligent temperature controller - iTC



Temperature control unit with digital intelligent controller - iTC

- iTC especially developed for HF MIXING GROUP equipment
- Temperature control depending on the mixing process
- Optimal energy consumption
- Trouble-free integration into the mixing line controls
- Frequency regulation of the pump as an additional control parameter



Available for new and retrofit installations

- In order to operate high quality mixtures, it is essential to use optimally designed temperature control units.
- iTC MAIN 12:29:23 PM 12:29:23 PM Set value temp. 80 °C flow temperature 79 °C 81 °C power \$\frac{1}{2}\$

- Easy installation
- Optimised operation communication and maintenance
- Regulator optimisation
- No heating phases during the mixing cycle
- Reducing operating costs
- Process data recording
- Short commissioning time
- Fully integration into HF MIXING GROUP control concept
- Standard controller for all HF MIXING GROUP temperature control units
- Available for different TCU's manufactures