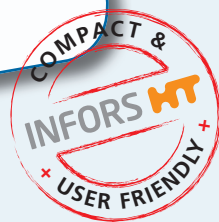


Touchscreen

Colour touchscreen for validation applications



- ▶ Standard for in-situ bioreactors
- ▶ Option for X-DDC
- ▶ Easy to use
- ▶ Can be fully qualified
- ▶ Graphical display of data
- ▶ Main screen synoptic
- ▶ Fully configurable
- ▶ Expandable



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May be subject to technical amendments

INFORS HT

A professional, industrial strength controller

▶ Standard for in-situ bioreactors

The Touchscreen is included in the basic packages of Techfors-S and Techfors.

▶ Option for X-DDC

The Touchscreen adds a new user – interface and extra functionality to the proven X-DDC instrumentation.

▶ Easy Operation

Changes are made by directly pressing icons and buttons on the screen.

▶ Full Qualification

The Touchscreen is designed to be used for applications where a high level of validation is necessary.

▶ Graphical Display

A trend graph is shown locally on the display for easy reference.

▶ Main Screen View

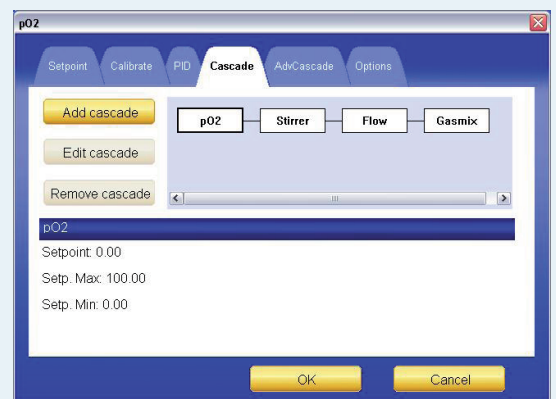
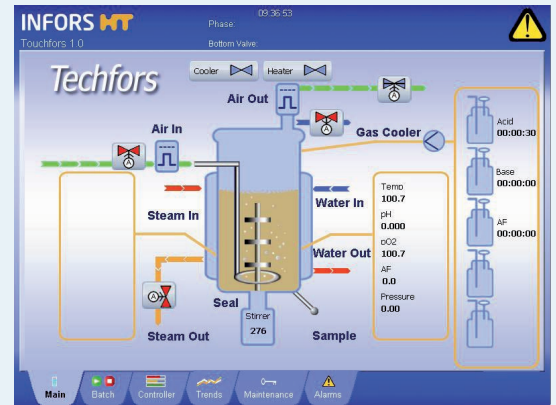
This shows a great deal of information on one screen and provides a starting point for most operations.

▶ Configurable

Making changes to existing parameters is possible on site and without expensive reprogramming.

▶ Expandable

Additional pumps or measurement parameters can be added with a minimum of fuss using the integral analogue I/O.



Specifications

Up to 16 parameters

- Stirrer speed
- Temperature
- pH
- pO₂
- Antifoam / Level
- Mass Flow
- Feed
- Gas Mix
- + 8 freely configurable channels

System Expansion

Using the signal connector integrated into the base unit, external measurement and control peripherals can be integrated online such as turbidity or external pumps.

Via PC

- Weight
- HPLC, mass spectrometer etc.

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