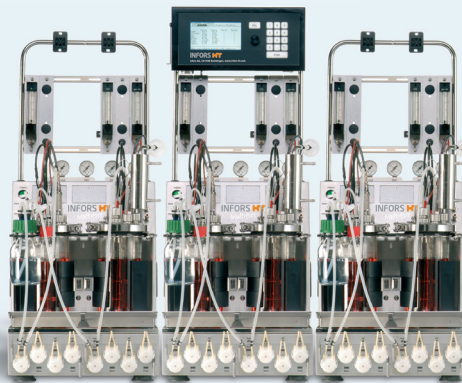


X-DDC

Flexible digital control



- ▶ Flexible
- ▶ Upgradeable
- ▶ Expandable
- ▶ Universal
- ▶ Communicative
- ▶ Easy to navigate



www.infors-ht.com

May be subject to technical amendments

INFORS HT

Modern, expandable instrumentation

▶ Flexible

Changes such as re-allocation of pumps can be made quickly and easily without expensive re-programming

▶ Upgradeable

X-DDC is available in single or multi-bioreactor formats, the latter allowing more than one base unit/vessel to be controlled from a single operating panel.

▶ Expandable

Peripherals such as additional sensors and external pumps can be added via an integral signal interface.

▶ Universal

X-DDC covers the complete range of size from 50 ml to hundreds of litres, so future scale up does not mean learning a new user interface.

▶ Communicative

Iris software can be used with X-DDC to allow many more possibilities for logging, display and combining with other instruments and software-packages.

▶ Easy to navigate

A rotary scroll knob is used along with a tabbed menu structure to make it easy and quick to find any desired function. A choice of menu options can restrict new users from changing settings in advanced areas of the control firmware.

Specification

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 a PC and Iris

- Weight
- HPLC, mass spectrometer etc.

Infors AG
Headoffice, Switzerland

Rittergasse 27
CH-4103 Bottmingen
T +41 (0)61 425 77 00
F +41 (0)61 425 77 01
headoffice@infors-ht.com

Infors GmbH

Dachauer Str. 6
D-85254 Einsbach
T +49 (0)8135/83 33
F +49 (0)8135/83 20
infors.de@infors-ht.com

Infors UK Ltd

The Courtyard Business
Centre, Dovers Farm
Lonesome Lane, Reigate
Surrey, UK-RH2 7QT
T +44 (0)1737 22 31 00
F +44 (0)1737 24 72 13
infors.uk@infors-ht.com

Infors Sarl

6, rue Marcel Paul
FR-91742 Massy Cedex
T +33 (0)169 30 95 04
F +33 (0)169 30 95 05
infors.fr@infors-ht.com

Infors Benelux BV

Logistiekweg 20-02
7007 CJ Doetinchem
P.O. Box 613
NL-7000 AP Doetinchem
T + 31(0)314-36 44 50
F + 31(0)314-37 80 76
infors.bnl@infors-ht.com

Infors Canada

8350 rue Bombardier
Anjou, Quebec
Canada H1J 1A6
T + 1 514 352 50 95
F + 1 514 352 56 10
infors.ca@infors-ht.com

Infors Bio-Technology
(Beijing) Co., Ltd.

Room 505C, Building 106
Lize Zhongyuan
Wangjing New Industrial Zone
Chaoyang District, Beijing
100102 P.R. of China
T +86 10 51652068
F +86 10 64390585
info@infors-ht.com.cn