



Installation and Commissioning BIOSTAT® Bioreactor|Fermentor Order No.: S87**INST

Service



The reliability and the service life of your equipment significantly depend on its installation and configuration according to the specifications.

Installation and commissioning by our service professionals will ensure that your BIOSTAT® system successfully operates right from the start.

Sartorius Service installs and configures according to regulatory requirements and quality standards.

Specifications:

- Check of scope of delivery
- Check of device for transport damage
- Manufacturer's ID label check
- Connection of system to feed lines and adjustment of inlet pressure settings according to specification
- Installation of system components and utilities connection
- Leakage test
- Start-up test (temperature, stirrer speed)
- Pressure hold test (only for in situ sterilizable fermentors)
- Initial sterilization (only for in situ sterilizable fermentors)
- Brief instructions to operating personnel (not application training)
- General maintenance discussion

Prerequisites required by the customer:

- Transportation box with system is standing at the installation location
- Unobstructed access to the system
- Bigger systems need to be unpacked and set in final position in the presence of a Sartorius technician
- Feed lines are available at the installation location (pressure must be variable or preset according to specifications)
- All connecting material from feed lines to fermentor need to be provided by the customer (connection data according to installation plan)
- A helper is available, e.g. for lifting and mounting heavy parts
- When ordering, a responsible person has to be appointed



Device-specific Order Numbers	Order No.
Installation and commissioning BIOSTAT® A plus	S8710INST
Installation and commissioning BIOSTAT® B	S8713INST
Installation and commissioning BIOSTAT® B Twin	S8759INST
Installation and commissioning BIOSTAT® B-DCU II Single	S8761INST
Installation and commissioning BIOSTAT® B-DCU II Twin	S8762INST
Installation and commissioning BIOSTAT® B-DCU II Triple	S8763INST
Installation and commissioning BIOSTAT® B-DCU II Quad	S8764INST
Installation and commissioning BIOSTAT® B-DCU II 5-fold	S8794INST
Installation and commissioning BIOSTAT® B-DCU II 6-fold	S8795INST
Installation and commissioning BIOSTAT® C plus	S8760INST ¹⁾
Installation and commissioning BIOSTAT® D-DCU	S8784INST ¹⁾
Installation and commissioning BIOSTAT® PBR2S	S8785INST
Installation and commissioning BIOSTAT® Q plus 3	S8769INST
Installation and commissioning BIOSTAT® Q plus 6	S8770INST
Installation and commissioning BIOSTAT® Q plus 9	S8771INST
Installation and commissioning BIOSTAT® Q plus 12	S8772INST
Installation and commissioning BIOSTAT® STR 500L	S8787INST ¹⁾
Installation and commissioning BIOSTAT® STR 1000L	S8788INST ¹⁾
Installation and commissioning BIOSTAT® STR 50/200	S8765INST ¹⁾
Installation and commissioning BIOSTAT® STR 50/200 Twin	S8766INST ¹⁾

¹⁾ System must be unpacked and set in final position by customer, witnessed by Sartorius Stedim Engineer.

Optional Services	Order No.
Connection to peripheral devices and components (e.g. MFCS or Frigomix systems)	On time basis
Dismounting of existing installations	On time basis

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Specifications subject to change without notice.

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