

## New Brunswick BioFlo® /CelliGen® 115 Benchtop Fermentor & Bioreactor



BioFlo/CelliGen 115 is a versatile fermentor/bioreactor that provides a fully equipped system in one compact package. It can be employed for batch, fed batch or continuous culture with process control for pH, dissolved oxygen (DO), agitation, temperature, pump feed, antifoam and foam/level. Systems can be configured as either control stations or utility stations. Each individual standalone system is a control station. One control station can run up to two additional utility stations, which are dependent on the control station.

One of the most versatile features of the BioFlo/CelliGen 115 is the wide variety of glass vessels available. There are two types of vessels, non-jacketed (heat-blanketed) and waterjacketed. Each type of Ports in the headplate are provided for, but not limited to, the following purposes: inoculation; base and acid addition; a thermowell for a resistance temperature detector (RTD); a foam probe; a sparger; a harvest tube; a sampling tube; an exhaust condenser; and dissolved oxygen (DO) and pH electrodes. The drive bearing housing is also located on the headplate.