# Galileo Bioscience Reflection 2010 Dual-Gel Vertical Electrophoresis System

Galileo Reflection 2010 Dual-Gel Vertical Electrophoresis System is a high capacity vertical electrophoresis system that can run up to two gels simultaneously

Rating: Not Rated Yet

Ask a question about this product

Manufacturer Galileo

### Description

The Galileo Bioscience Reflection 2010 is a wide, high capacity gel electrophoresis separation system that allows users to run up to two protein gels simultaneously on a 20 cm wide x 10 cm tall format. The large gel format makes this unit ideal for users who have a large number of protein samples to run simultaneously. Galileo's unique casting base allows users to both cast and run gels without ever having to unclamp the upper buffer chamber. This makes handling gels safer and more convenient, especially for those who may be prone to ripping their gels between the two activities.

The 2010 vertical gel box also includes a water cooling feature for electrophoresis protocols that require lower temperature. This water can be provided by the tap or other temperature controlled source and is easily connected by attaching standard tubing over the 3/8" barbed in/out ports on the device. Users may also facilitate cooling efficiency and uniformity using Galileo's optional alumina backer plates (see accessories below).

## System Features

Each Reflection 85-2010-V vertical system includes the following features:

- Heavy duty upper buffer chamber with cooling port connections
- Lower buffer chamber
- Interlock safety lid with attached leads
- Casting base
- Four-pack each of plain and notched glass plates
- One acrylic blocker plate (used when only one gel is being run)
- Eight 0.8mm thick side spacers
- Four combs of your choice

### System Accessories

• Alumina cooling plate for use with cooling systems. This plate can be sandwiched between the gel and the inner buffer chamber to

improve overall temperature uniformity.

• Casting base for quick, efficient and leak-proof gel casting.

85-2010-W Double sided water cooled vertical CS system, 20cmW x 10cmH w/casting

base

85-2010-i Double sided water cooled vertical

system, 20cmW x 10cmH W/O

CASTER

85-2010-NCDouble sided non cooled vertical S system, 20cmW x 10cmH w/casting

base

85-2010-NCDouble sided non cooled vertical S-i system, 20cmW x 10cmH W/O

**CASTER** 

85-2010-C1 Comb, 0.8mm thick, 10 tooth

0-0.8

85-2010-C1 Comb, 1.5mm thick, 10 tooth

0-1.5

85-2010-C1 Comb, 0.8mm thick, 15 tooth

5-0.8

85-2010-C1 Comb, 1.5mm thick, 15 tooth

5-1.5

85-2010-C 1X Microtiter Comb, 0.8mm thick, 18

MT18-0.8 tooth

#### Reviews

There are yet no reviews for this product.