Enduro™ VE10 Vertical Gel System

Labnet's Enduro modular mini Vertical Gel System for protein electrophoresis is ideal for screening new samples and evaluating sample preparation conditions. It is a great research tool that can run a maximum of 4 gels within an hour. These gels can be either handcast or precast. The same system allows for either PAGE or Electroblotting to be carried out in the same tank by changing the insert.

Each VE10 Vertical Gel System can accommodate up to 4 handcast gels and 2 commercial precast gels to provide complete flexibility for individual research needs. The unique sliding clamp technology within the PAGE insert facilitates fast, intuitive leak-free casting. Reversible combs also serve as loading indicators to aid pipet-well alignment, preventing sample loading errors. Insert your comb into a freshly poured gel which is allowed to set before inverting the comb to use a loading template that sits conveniently above the newly formed sample wells.

With easy set up and reliable performance, the VE10 Vertical systems are perfect for today's laboratories where the ability to generate reproducible results quickly is of prime importance.



Specifications

Number of Gels (Handcast)	1 to 4
Precast Gel Compatibility (Up to 2 Gels/Run)	Novex®, SERVAGel™,Thermo Precise, Pierce Protein Gel, Bio-Rad Mini PROTEAN® Precast gels.
Glass Plate Dimensions (W x H x D)	3.94 x 3.94 x 0.08 in. (10 x 10 x 0.2 cm)
Gel Dimensions (W x H)	8 x 8.5 cm
Total Buffer Volume	250 to 1200 mL
Standard Run Time for SDS-Page	1 to 2 hours at from 90-225V
Unit Dimensions (W x D x H)	7.5 x 5.1 x 5.9 in. (19 x 13 x 15 cm)
Unit Weight	4 lbs. (1.8 kg)



Ordering Information

Cat. No.	Description	
E2010-PA	Enduro VE10 PAGE system, includes PAGE insert, buffer tank with leads and cooling pack	
E2010-PBA	Enduro VE10 PAGE system with electroblotting module (E2010-BM + E2010-PA)	
E2010-PC	Enduro PAGE casting system	
E2010-BM	Enduro VE10 electroblotting module for use with VE10 vertical gel system, includes 4 cassettes and 8 fiber pads	

Labnet offers a wide range of combs, spacers and other accessories for your electrophoresis needs. They are available at www.labnetlink.com or by requesting our Enduro Full Line electrophoresis catalog.