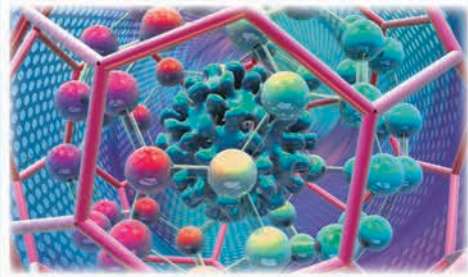
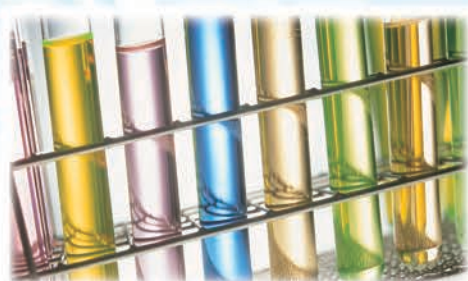


ENDURO™

VE20 Modular Vertical Gel Electrophoresis System



- Large format gel system
- Electroblotting and gel electrophoresis in the same universal gel tank
- Quick assembly system
- Complete system allows casting of gels and running of gels at the same time increasing efficiency

simply reliable

ENDURO™

VE20 Modular Vertical Gel Electrophoresis System

The Enduro™ VE20 is Labnet's new large format vertical gel electrophoresis system. It distinguishes itself in its flexibility of applications and ease of gel casting and set-up requiring only 4 screws to secure 4 gels. The same gel tank can house an optional large format electroblotting assembly. This system is ideal for first and second dimension SDS-PAGE, native, preparative, gradient and high-resolution nucleic acid electrophoresis.

TECHNICAL SPECIFICATION

Dimensions:

• Plate (w x h x t)	20 x 20 x 0.4cm
• Standard Spacer (w x h)	2 x 20 cm
• IPG Spacer (w x h)	0.6 x 20 cm
• Unit (w x d x h)	30 x 18 x 27 cm
Unit weight	2.5kg
Number of gels	1-4
Total Vol. inner buffer chamber	640mL
Total buffer Vol. for 2 gels	5.3L
Total buffer Vol. for 4 gels	4.8L
Std run time for SDS-PAGE:	
• Without Cooling	4-5 hours
• With Cooling	3-4 hours

Electroblotting Related Products



Enduro PAGE Electroblotting System, Enduro VE20 and Enduro Semi-Dry Blotter

ORDERING INFORMATION

Cat. no.	Description
E2020	Enduro VE20 Vertical Electrophoresis System includes glass plates, 2 x 24 well combs, cooling coil and casting base
E2020-CU	Enduro VE 20 Dual Casting System includes 20 x 20 cm Dual, 2 sets of glass plates, 1mm thick bonded spacers, 2 x 24 sample, 1mm thick combs, cooling coil, dummy plate; also includes caster and external casting
E2020-IEF	Enduro VE20 IEF Conversion Kit for 18cm IPG strips includes 1 set of plain glass plates with bonded spacers, 0.6 x 20 cm (WxH); and 2 x 2-D combs with one 3.5mm marker lane and one 18cm preparatory well
E2020-TB	Enduro VE20 Blotting System includes 20 x 20cm System with tank and lid, 4 cassettes, 18 fiber pads and cooling coil

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