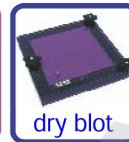


GALILEO
bioscience

integrated electrophoresis systems



- galileo bioscience - integrated electrophoresis and blotting systems -

80-0911 RapidCast™ Mini Gel Systems



The Galileo RapidCast™ 80-0911 is a versatile mini-gel unit that offers a little more run length and capacity for restriction fragment and PCR amplicon analysis.

Two unit configurations are available: Both systems feature Galileo's RapidCast™ casting system for tapeless casting in the buffer chamber base or in Galileo's optional casting frame. The 80-0911-BEP unit includes buffer recirculation ports for connection to external buffer recirculation devices.

Unit	80-0911	80-0911-BEP ¹
Gel width (cm)	9	9
Gel run length (cm)	11	11
Max full run samples	18	18
Maximum samples	36	36
Comb slots	2	2

¹ unit includes buffer recirculation ports for connection to external recirculation devices.

RapidCast™ gel casting technology for mini gel units



RapidCast™ Technology uses trays with incorporated end gaskets, to easily cast gels in the gel unit base

Turn tray across gel platform to seal and pour
Align with platform to run
No tape! No Leaks!
Fast & Efficient

80-0911 RapidCast™ Mini Gel Systems

Systems	80-0911	RapidCast complete system, includes gasketed 9x11cm tray + 10&14 1.5mm tooth combs
	80-0911-BEP	80-0911 System, plus Buffer Exchange Ports
Combs	80-0911-C5-1.0	5 well comb for 0911, 1mm thick
	80-0911-C5-1.5	5 well comb for 0911, 1.5mm thick
	80-0911-C8-1.0	8 well comb for 0911, 1mm thick
	80-0911-C8-1.5	8 well comb for 0911, 1.5mm thick
	80-0911-CMT9-1.0	9 well comb for 0911, 1mm thick, Microtiter 1X format
	80-0911-CMT9-1.5	9 well comb for 0911, 1.5mm thick, Microtiter 1X format
	80-0911-C10-1.0	10 well comb for 0911, 1mm thick
	80-0911-C10-1.5	10 well comb for 0911, 1.5mm thick
	80-0911-C12-1.0	12 well comb for 0911, 1mm thick
	80-0911-C12-1.5	12 well comb for 0911, 1.5mm thick
	80-0911-C14-1.0	14 well comb for 0911, 1mm thick
	80-0911-C14-1.5	14 well comb for 0911, 1.5mm thick
	80-0911-CMT18-1.0	18 well comb for 0911, 1mm thick, Microtiter 2X format
	80-0911-CMT18-1.5	18 well comb for 0911, 1.5mm thick, Microtiter 2X format
	80-0911-CPREP	Prep comb with 2 teeth, 1.5mm thick
Accessories	80-0911-RCGT	RapidCast Gel Tray for 9x11cm gels
	80-0911-RCGC	RapidCast Gel Caster, holds 3 x 80-0911-RCGT
	80-0911-RCPK	RapidCast Gel Caster Pack, includes 3 x 80-0911-RCGT
	80-0911-GSK	RapidCast replacement tray gaskets, set of 2

unit dimensions (cm)	152W x 22L x 9.5H
gel size (cm)	9W x 11L
buffer capacity	600ml
gel volume (0.5cm thick)	50ml
max sample capacity	36
max samples/full length run	18
electrode separation length	19cm
standard features	epoxy-sealed connections platinum electrodes non-slip feet
safety features	safety cover sheathed power leads
included tray	RapidCast UV transmissible fluorescent ruler 2 comb slots
included combs	1.5mm, 10 & 14 well
options	optional buffer ports
running conditions	90 volts 5 volts/cm of electrode separation or 110V constant voltage (200V max voltage)