

Minifridge II and MicroCooler II



MiniFridge II

- More than an ice bucket substitute
- Less expensive than a refrigerated water bath
- Compact design conserves bench space



MicroCooler II

- A micro-cooling bath that's less expensive than a refrigerated water bath
- Compact design conserves bench space

Minifridge II

The MiniFridge II is ideal for maintaining the 14°C used in ligation reactions or 17°C for storing oocytes. It also maintains samples at ice bucket temperatures without the mess of melted ice. It cools blood samples prior to coagulation testing and stores samples from ambient to 4°C.

The MiniFridge II features a 'Press to Set' microprocessor controller, Peltier cooling which doesn't use compressors or CFC's, and the well is watertight and can function as a small refrigerated bath. Also the LCD is easily seen throughout the lab.

The sample well utilizes standard 5 x 7.6 x 9.5 cm (2 x 3 x 3 3/4 in) dry block modules commonly used in dry block incubators.

The well accommodates small beakers, flasks and microplate block module.

The MiniFridge II comes supplied with a domed plastic lid and a large open well which accommodates up to 2 standard dry block modules

MicroCooler II

The MicroCooler II is ideal for maintaining the 14°C used in ligation reactions or 17°C for storing oocytes. It also maintains samples at ice bucket temperatures, without the mess of melted ice. This personal benchtop cooler cools blood samples prior to coagulation testing and stores samples from ambient to 4°C.

Both models feature a 'Press to Set' microprocessor controller and the Peltier cooling incubator doesn't use compressors or CFC's. The well is watertight and can function as a small refrigerated bath. The LCD is easily seen throughout the lab.

The MicroCooler II sample well is an aluminum seamless pan to accommodate the supplied rack which accommodates 21 x 1.5 ml microcentrifuge tubes.

Catalog No.	Product
CGS 8514.78	MiniFridge II, 115 VAC, 60 Hz
CGS 8515.78	MiniFridge II, 230 VAC, 50 Hz

Catalog No.	Product
CGS 8516.78	MicroCooler II, 115 VAC, 60 Hz
CGS 8517.78	MicroCooler II, 230 VAC, 50 Hz

MiniFridge II and MicroCooler II								
Catalog No.	Electrical	Temperature Range	Performance	Press to Set Temperature Selection	Overall Dimensions W x D x H	Sample Well Dimensions W x D x H	Samples Accommodated	Net Weight
CGS8514.78	115 V 100 W	+4°C to Ambient	Typically ±0.5°C from Set Point	Yes	24.8 x 28.6 x 18.4 cm (9.75 x 11.75 x 7.25 in)	2 Wells Each 9.7 x 15.4 x 5.7 cm (3.75 x 6.25 x 2.25 in)	Two Standard Blocks	45 kg (10 lb)
CGS8515.78	230 V 100 W	+4°C to Ambient	Typically ±0.5°C from Set Point	Yes	24.8 x 28.6 x 18.4 cm (9.75 x 11.75 x 7.25 in)	2 Wells Each 9.7 x 15.4 x 5.7 cm (3.75 x 6.25 x 2.25 in)	Two Standard Blocks	45 kg (10 lb)
CGS8516.78	115 V 100 W	+4°C to Ambient	Typically ±0.5°C from Set Point	Yes	24.8 x 28.6 x 18.4 cm (9.75 x 11.75 x 7.25 in)	2 Wells Each 5.7 x 14.3 x 5.7 cm (2.25 x 5.75 x 2.25 in)	One Rack for 21 x 1.5 ml Microtubes	45 kg (10 lb)
CGS8517.78	230 V 100 W	+4°C to Ambient	Typically ±0.5°C from Set Point	Yes	24.8 x 28.6 x 18.4 cm (9.75 x 11.75 x 7.25 in)	2 Wells Each 5.7 x 14.3 x 5.7 cm (2.25 x 5.75 x 2.25 in)	One Rack for 21 x 1.5 ml Microtubes	45 kg (10 lb)