

# The Sprout® Mini Centrifuge Family

Ergonomic Design | Easy to Operate | Increased Efficiency





# The Sprout® & Sprout® Plus

With an ergonomic design and variety of colors, the Sprout® and Sprout® Plus Mini Centrifuges by Heathrow Scientific are loaded with features that bring increased efficiency to the lab.

Tool-free SnapSpin rotors and quick-spin options make the centrifuges fast and easy to use. The lid was functionally designed to fit in the palm of the hand for easy repeat opening and quick tube extraction. A weighted rubberized base eliminates potential movement and dampens vibration and noise.

The Sprout and Sprout Plus are ideal for microfilter cell separations and HPLC samples, with adapters to accommodate all major microtube and PCR tube styles (1.5/2.0, 0.5, 0.2 mL) for customized use.

The Sprout and Sprout Plus centrifuge housings are made from ABS plastic and lids are polycarbonate plastic enabling the unit to easily cleaned.

A braking function quickly stops the unit when powered off or when the lid is opened.

# Sprout® Plus

Item No.	Color	L x W x H	cm	UOM
120610	Green	0 4 5 4 4 0	15.0 × 10.0 × 10.0	1 00 600/00
120611	Blue	6 x 5 x 4.3	15.3 x 12.8 x 10.9	1 ea, 6ea/cs

## Sprout®

Item No.	Color	L x W x H	ст	UOM
120301	Green			
120395	Yellow _	6 x 5 x 4.05	15.3 x 12.8 x 10.4	1 ea, 6ea/cs
120396	Purnle			









Maximum Speed: Approx. 6,000 rpm (fully loaded)

Maximum RCF: 2000 Xq

Power: Suitable for worldwide voltages 100 to 240 VAC 50/60 HZ 0.6A Approx 7.3 W









Weight (w/round rotor): 1.60 lb, 0.73kg

Power: Input: 100-240VAC 50/60Hz, 1.0A, ) Output: 12VDC, 2.2A w/4 plug adapters for: UK, EU, North America, and Australia

For Indoor use, Double insulated, Level VI efficiency

Certifications: UL (Canada and US), GS, TUV, CE, PSE, and C-Tick



# Package includes:

- Sprout OR Sprout Plus Mini Centrifuge
- 6 place 1.5/2.0mL tube rotor
- 16 place 0.2mL tube rotor (single or 2x8 strip)
- 6 tube adapters 0.2mL
- 6 tube adapters 0.5mL
- 4 0-rings
- Storage case for rotors and adapters, includes a tube rack
- Low voltage, double insulated power adapter with 4 interchangeable plugs



**Change out rotors** 

with the push of a button



**Sprout® Plus**The Sprout Plus has the same footprint as the original Sprout, with a few added features and benefits

- A locking lid for added protection when the unit is in use
- A larger lid to accommodate longer and skirted tubes, as well as taller tube lids
- A braking function to quickly stop the unit when powered off or when the lid is opened
- Meets the latest applicable North American and EU safety requirements







# Portable Centrifuge Kit Spin Samples On-the-Go

The Portable Centrifuge Kit by Heathrow Scientific offers a convenient way to spin down and prepare samples outside of a conventional laboratory environment.

The centrifuge kit enables the processing of samples before deterioration can take place and can be used in remote environments where a normal electrical supply is not an option. The kit enables immediate on-site testing for faster results

The kit includes a Sprout® Mini Centrifuge, which

comes with its own 12V car adapter and a 12V DC power adapter for when electrical outlets are in reach.

Conveniently carry the centrifuge and its components securely in the DuraPorter® transport box that has a specially designed insert to seat the centrifuge, all its accessories and incorporates a 16-place micro tube rack as well. The DuraPorter is transparent, so any samples contained can be viewed and their integrity checked.

# **DuraPorter® Transport Box**

The DuraPorter transport box is ideal for holding and storing a variety of laboratory equipment and samples. The transport box has superior durability being constructed of polycarbonate material that helps to protect the components inside while on the move and if the unit is dropped.

Even in unfavorable weather conditions, or when on or near water, samples remain safe as the transport box includes a silicone water-tight seal and three lid clasps to provide a secure closure that can even be locked with a zip tie.

## Portable Centrifuge Kit

Item No.	Description	UOM		
HS120568	Portable Centrifugation Kit, 100-240VAC, 50/60Hz Universal Plug + 12V Power Adapter	1 ea, 6ea/cs		
HS120569	Portable Centrifuge Transport Case with Inserts - only	1 ea		
HS120570	12-Volt Sprout Centrifuge Adapter*	1 ea		
	*Adapter can be used with Sprout Mini Centrifuge units manufactured Jan 1, 2016 - pres			

Package Includes:

Sprout® Mini Centrifuge Package

### DuraPorter

- 16 Place tube rack insert
- Transport box dividers
- Sprout cradle

12-volt Sprout® Centrifuge adapter

