myFUGE™ VX

Mini Centrifuge with Integrated Vortex Mixer



C1001

- *The only mini-centrifuge with built-in vortex mixing*
- *Quick spin downs in microtubes or PCR strips/tubes*
- *Powerful mixing, for tubes up to 50 mL*
- *Multifunctional: Spin or Mix (PATENT PENDING)*

The myFuge VX™ is the ***first and only*** mini centrifuge with a second, dedicated function for vortex mixing (patent pending).

Like the market leading myFuge™ Mini, the VX model includes an 8-place rotor for microtubes (1.5/2.0ml) as well as a four-position rotor for PCR strips. Close the lid, and the rotor quickly spins to the maximum speed of 6,000 rpm (2,000 xg), spinning droplets and condensation down to the bottom of the tube within a matter of seconds. Press the lid-release button and the powerful braking system smoothly decelerates the rotor within 1-2 seconds.

The included PCR rotor is conveniently stored in a unique compartment on the underside of the instrument. This compartment also secures 0.5ml tube adapters (optional). With the convenient Click-n-Lok™ system, rotors attach and release by hand, with no tools required.

A second, powerful motor is integrated into the instrument for vortex mixing. Simply press the tube lightly on the center of the cup head to activate the motor. The operations is smooth, quiet and efficient in mixing samples in tubes up to 50ml.

The myFuge VX is truly a one-of-a-kind, multifunctional instrument designed to save valuable bench space while delivering increased performance.



Insta-Touch™ Pressure Activated Vortexer



Storage Compartment for Included PCR Rotor

Technical Data

Centrifuge Speed:	6,000 rpm (2,000 rcf)
Centrifuge Capacity:	8 x 1.5/2.0ml 32 x 0.2ml or 4 x PCR strips
Centrifuge Max Radius:	4.96 cm
Vortex Speed:	2,800 rpm
Vortex Operating mode:	TOUCH mix
Vortex Orbit:	4mm
Operating environment:	+4° to 45°C
Dimensions (WxDxH):	8.25 x 6.25 x 4 in. (21 x 15.9 x 10.2 cm)
Weight:	2.5 lbs (1.2 kg)
Electrical:	100 to 240V, 50/60 Hz (24V DC)
Warranty:	2 years

Ordering Information

C1001*	myFuge VX Mini Centrifuge
C1001-B*	myFuge VX Mini Centrifuge, Blue Lid
C1001-G*	myFuge VX Mini Centrifuge, Green Lid
C1001-R*	myFuge VX Mini Centrifuge, Red Lid
C1008-A5-8	0.5ml Adapter pack, 8/pk
C1008-A2-8	0.2ml Adpater pack, 8/pk

*To order 230V, add (-E) to the item number



C1001-B

C1001-R

C1001-G

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