

Precellys Evolution Tissue Homogenizer

New Tissue Homogenizer with enhanced performance and flexible sample sizes is designed for a wide range of applications in lab bench or BL3 environment, for research, development, analytical, clinical diagnostic and crime labs.

**BC-PCML**

Features of BC-PCML

- Speed ranges from 4500RPM to 10000RPM with multiple programmable parameters, number of cycles, time of pause between cycles
- Accepts 0.5ML, 2ML, 7ML or 15ML tube size, tissue samples range from 1mg to 5g.
- Excellent performances for animal, plant, seed, clinical and samples.
- Compatable with Cryolys liquid nitrogen or dry ice cooling unit
- Data and protocols can be transferred with USB memory stick

**BC-CRLS**

Cryolys cooling unit uses either dry ice or liquid nitrogen to cool circulating air down to -50C and pump the cold air to sample homogenization chamber at high pressure for efficient cooling, to keep samples at 4C during homogenization

**BC-PC24**

Specifications of BC-PCML

- For up to 24 x 0.5/2.0 ml, 12 x 7 ml or 6 x 15 ml sample tubes per run (if equipped with 7 ml or 15 ml tube adapter)
- 10000 programs storable with up to 10 cycles each.
- Run time of cycle: 1 - 90 s
- Pause between runs: 1 -120 s
- Shaking speed: 4500 - 6800 rpm and 7200 - 10000 rpm (in steps of 100 rpm)
- Dimensions (W x H x D): 38 x 40 x 52 cm
- Weight: 28 kg
- Power supply: 100 - 230 VAC / 50 - 60 Hz

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