

# Sonicprep™

## Ultimate tool for flavor infusion and emulsification

The PolyScience Sonicprep emits ultrasonic sound waves or “sonicates” to extract, infuse, homogenize, emulsify, suspend, de-gas or even rapidly create barrel-aged flavor. By applying low heat vibrations of sound energy, this new PolyScience machine provides you an incredible range of techniques.

The system is comprised of just four components: a generator, converter, probe and sound box. In any low- to medium-viscosity liquid, the probe tip releases rapid, high-frequency ultrasonic vibration waves that expand and collapse microscopic bubbles at 20,000 cycle per second. The process takes just 2-3 minutes and generates only insignificant amounts of heat, preserving vivid colors, aromas and nutrients, while producing rounder and smoother overall flavors. The short processing times provide maximum operational flexibility for chefs.

Includes:

- Generator
- Converter
- Probe
- Sound Box
- Operator's Manual



### PERFORMANCE

Output	400 Watts
--------	-----------

### WEIGHTS & DIMENSIONS

Sound Box Dimensions (H x W x D)	60 x 43 x 36 cm
Generator Dimensions (H x W x D)	43 x 36 x 61 cm
Shipping Weight	Package 1: 21.3 kg Package 2: 12.25 kg
Shipping Dimensions	Package 1: 53.3 x 43.2 x 71.1cm Package 2: 71 x 35.6 x 40.6 cm

### MODEL NUMBER

240V ~ 50 Hz	UH20AC2E
--------------	----------

#### The Sonicprep

Bartenders and mixologists are turning to the Sonicprep to rapidly barrel-age spirits.

By extracting volatile flavors and aromas from wood, spices and bark, the Sonicprep transforms grain alcohol into high-quality house-made bitters and cocktails.