

# **BioSonic**® UC300 / UC300R Ultrasonic Cleaning System

### Unmatched flexibility

Multiple basket and beaker arrangements Adjustable basket dividers for sorting instruments Racks to accommodate popular cassette systems

#### Unique hinge action cover

Cover stays fully open
Reduces noise levels for quiet operation
Traps aerosols within and directs condensation back to the tank

#### • Recessed model available

Optional remote digital timer for more user friendly operation





## BioSonic® UC300/UC300R Ultrasonic Cleaning System

Tank Capacity: 3.8 gallons (14.4 liters)
Use Capacity: 3.0 gallons (11.4 liters)
Overall Dimensions: 19 x 12 x 12.25 inches
(48.26 x 30.48 x 31.12 cm)

14 x 0 x 6 7F inches

Tank Dimensions: 14 x 9 x 6.75 inches (35.6 x 22.86 x 17.15 cm)

Output: 300 watts
Operating Frequency: 40 kHz



Above countertop surface: 17.125 x 12.125 x 2.25 inches (43.5 x 30.8 x 5.7 cm) Below countertop surface: 14.25 x 10.5 x 14 inches (36.2 x 26.7 x 35.6 cm)

For maximum performance and longevity of your BioSonic Ultrasonic Cleaner, we recommend the use of genuine BioSonic solutions and accessories.







## **BioSonic** Solution Concentrates in MeterDose bottles











Solution:	UC30 BioSonic Super Concentrate General Purpose Cleaning Solution	UC32 BioSonic Enzymatic Ultrasonic Cleaning Concentrate	UC34 BioSonic Plaster and Stone Remover Powder Concentrate	UC38/UC42 BioSonic Germicidal Ultrasonic Cleaning Concentrate	UC39 BioSonic Ultrasonic Cement Remover Concentrate
Contents:	16 oz. (473 ml)	8 oz. (236 ml)	1.85 lb. (840 g)	8 oz. (236 ml) UC38 16 oz. (473 ml) UC42	16 oz. (473 ml)
Diluted Yield:	8 gal. (30 liters)	8 gal. (30 liters)	3 gal. (11.4 liters)	8 gal. (30 liters) UC38 16 gal. (60 liters) UC42	.4 gal. (1.5 liters)
<b>Dilution Ratio:</b>	1:64	1:128	1:135	1:128	1:2
Contaminants:	Blood, debris, saliva and general cleaning	Protein soils (dried blood, tissue, saliva) and gen- eral cleaning. Effectively breaks down and loosens hardened debris.	Plaster and stone	Blood, debris, saliva and general cleaning. Cleans instruments as it disin- fects the ultrasonic bath.	Temporary cements and permanent cements (including zinc-phosphate, polycarboxylate)
Items:	Instruments, crowns, bridges, dentures and ultrasonic scaler tips	Instruments, crowns, bridges, dentures and ultrasonic scaler tips	Dentures, partials, castings, denture flasks, mixing bowls and non- aluminum articulators	Instruments, crowns, bridges (no plastic parts)	Crowns, veneers, brackets and instruments

#### **Order Information**

UC300	BioSonic Ultrasonic Cleaner	UC315115	Remote Digital Timer for UC300R	
	Accessories not included	UC325	Cassette Rack for UC300 / UC300R	
UC300R	BioSonic Recessed Ultrasonic Cleaner Accessories not included	UC330	Two-Beaker Holder	
UC310	Large FingerGuard™ Instrument Basket	UC53	Borosilicate Beaker 600 ml with cover and positioning ring	
UC311	Twin FingerGuard™ Instrument Basket	UC335	Basket Section Inserts	

Coltène/Whaledent Inc.

235 Ascot Parkway Cuyahoga Falls, OH 44223 / USA Tel. USA & Canada +1 800 221 3046 +1 330 916 8800

Fax +1 330 916 7077 info.us@coltene.com

Coltène/Whaledent AG

Feldwiesenstrasse 20 9450 Altstätten / Switzerland Tel. +41 (0)71 757 53 00 Fax +41 (0)71 757 53 01 info.ch@coltene.com EC REP

Coltène/Whaledent GmbH + Co. KG

Raiffeisenstrasse 30 89129 Langenau / Germany Tel. +49 (0)7345 805 0 Fax +49 (0)7345 805 201 info.de@coltene.com Made in the USA



coltene.com mybiosonic.com