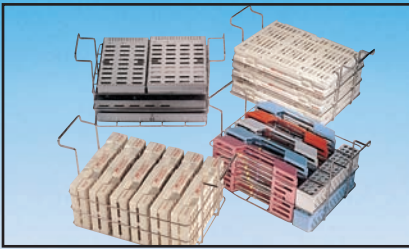




FULL BASKET WITH DIVIDERS



MULTI-TASKING



CASSETTE RACKS



# BioSonic<sup>®</sup> UC300 and UC300R

## Ultrasonic Cleaning System

### *Maximum cleaning capacity, performance and safety*

#### **Large three gallon tank**

- Maximum cleaning capacity for efficient operation

#### **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
- Trap aerosols within and directs condensation back to the tank

#### **Recessed model available**

- Mounts in countertop with separate control unit in cabinet below
- Optional remote digital timer for more user friendly operation



Recessed model installed



Remote Timer

*Immense versatility in a single unit*

**coltène**   
**whaledent**<sup>®</sup>

# BioSonic® UC300 Ultrasonic Cleaning System

## Technical Data

Tank Capacity:	3.8 Gallons (14.4 liters)
Fill 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)
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
<b>UC300R</b> (Recessed model)	
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)

\* Hu-Friedy, Thompson and Zirc are not trademarks of Coltène/Whaledent Inc.

## Order Information

<b>UC300</b>	<b>BioSonic® Ultrasonic Cleaner</b> (accessories not included)
<b>UC300R</b>	<b>Recessed Ultrasonic Cleaner</b> (accessories not included)
<b>UC310</b>	<b>Large FingerGuard™ Instrument Basket</b> (with 5 basket section inserts)
<b>UC311</b>	<b>Twin FingerGuard™ Instrument Basket</b> (with 2 basket section inserts)
<b>UC315115</b>	<b>Remote Digital Timer</b> for UC300R
<b>UC320</b>	<b>Cassette Rack</b> for Hu-Friedy® or Thompson® cassettes
<b>UC321</b>	<b>Cassette Rack</b> for Zirc® Steri-Cassettes & Steri-Containers
<b>UC330</b>	<b>Two Beaker Holder</b>
<b>UC335</b>	<b>Basket Section Inserts</b>
<b>UC53</b>	<b>Borosilicate Beaker 600 ml</b> with cover and positioning ring

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



<b>Solution:</b>	<b>UC30</b> <b>BioSonic® Super Concentrate General Purpose Cleaning Solution</b>	<b>UC32</b> <b>BioSonic® Enzymatic Ultrasonic Cleaning Concentrate</b>	<b>UC34</b> <b>BioSonic® Plaster and Stone Remover Powder Concentrate</b>	<b>UC38/UC42</b> <b>BioSonic® Germicidal Ultrasonic Cleaning Concentrate</b>	<b>UC39</b> <b>BioSonic® Ultrasonic Cement Remover Concentrate</b>
<b>Contents:</b>	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)
<b>Diluted Yield:</b>	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
<b>Contaminants:</b>	Blood, debris, saliva and general cleaning	Protein soils (dried blood, tissue, saliva) and general cleaning; effectively breaks down and loosens hardened debris	Plaster and stone	Blood, debris, saliva and general cleaning; cleans instruments as it disinfects the ultrasonic bath	Temporary cements and permanent cements (including zinc-phosphate, polycarboxylate)
<b>Items:</b>	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

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Made in USA

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