BRANSON

Precision Cleaning



Integrated **Ultrasonic Cleaning Systems** IC Series

Branson's IC Series Ultrasonic Cleaning Systems offer a full range of features to meet most precision cleaning requirements.

These compact units incorporate 14 gauge, 316 stainless steel construction, a modern, solidstate ultrasonic generator and 25 or 40 kHz industrial transducers to deliver precise cleaning quickly, consistently and cost effective.

KEY FEATURES

 Microprocessor-controlled for precise process management.

- Digital temperature control variable set point to 69° C+-4°. with bright digital display.
- **Digital timer** sets from 1-99 minutes and counts down from reach "cycle start." Includes high visibility digital display.
- Convenient controls mounted in front of the cleaning tank.
- Complete with accessories including a stainless steel parts basket and stainless steel cover with handle.
- 2 year warranty.



Precision Cleaning

TYPICAL APPLICATIONS

The IC Series units, with their greater power per unit volume, can reduce cleaning cycle time or handle more difficult industrial cleaning applications including:

- More densely-packed, smaller parts.
- Heavier or more tenacious soils.
- Investment removal from cast parts.
- Larger machined components.

Part#	Model#	Volts	Capacity	ID	OD	U/S Output	Transducers	Frequency	Amps	Weight
CPN-908-011	IC1216-25-12	208	10 gal.	12"x16"x12"	20.75"x19"x16.75"	500W	12	25	9.2	80 lbs.
CPN-908-012	IC1216-40-12	208	10 gal.	12"x16"x12"	20.75"x19"x16.75"	500W	12	40	9.2	80 lbs.
CPN-908-013	IC1216-25-12	230	10 gal.	12"x16"x12"	20.75"x19"x16.75"	500W	12	25	9.2	80 lbs.
CPN-908-014	IC1216-40-12	230	10 gal.	12"x16"x12"	20.75"x19"x16.75"	500W	12	40	9.2	80 lbs.
CPN-908-021	IC1620-25-18	208	21 gal.	16"x20"x16"	24.75"x23"x20.75"	750W	18	25	14	120 lbs.
CPN-908-022	IC1620-40-18	208	21 gal.	16"x20"x16"	24.75"x23"x20.75"	750W	18	40	14	120 lbs.
CPN-908-023	IC1620-25-18	230	21 gal.	16"x20"x16"	24.75"x23"x20.75"	750W	18	25	14	120 lbs.
CPN-908-024	IC1620-40-18	230	21 gal.	16"x20"x16"	24.75"x23"x20.75"	750W	18	40	14	120 lbs.

Basket and Cover Included with Unit

Model#	Basket	Cover
IC1216	CPN-657-764	CPN-657-765
IC1620	CPN-657-762	CPN-657-763





IC Basket

BRANSON

IC Series © Branson Ultrasonics Corporation 2011 The Emerson logo is a trademark and service mark of Emerson Electric Co. Revised and printed in the U.S.A. 9/2011 PC-DAN-002-12