## **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 3/16, 14 gauge, all stainless steel construction, a modern, solid-state 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.



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### **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.

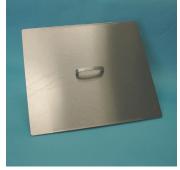
| Part#       | Model#       | Volts | Capacity | ID          | OD                | U/S Output | Transducers | Frequency | Amps | Weight   |
|-------------|--------------|-------|----------|-------------|-------------------|------------|-------------|-----------|------|----------|
| CPN-908-011 | IC1216-25-12 | 208   | 10 gal.  | 12"x16"x13" | 20.75"x19"x16.75" | 500W       | 12          | 25        | 9.2  | 80 lbs.  |
| CPN-908-012 | IC1216-40-12 | 208   | 10 gal.  | 12"x16"x13" | 20.75"x19"x16.75" | 500W       | 12          | 40        | 9.2  | 80 lbs.  |
| CPN-908-013 | IC1216-25-12 | 230   | 10 gal.  | 12"x16"x13" | 20.75"x19"x16.75" | 500W       | 12          | 25        | 9.2  | 80 lbs.  |
| CPN-908-014 | IC1216-40-12 | 230   | 10 gal.  | 12"x16"x13" | 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 |







DHA Cover

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