


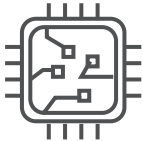






LT - PRO SERIES
LAB EQUIPMENT
ULTRASONIC CLEANING SYSTEMS

USA

- | | | | |
|------------|---|---|---------------------|
| Laboratory |  |  | Medical instruments |
| Jewellery |  |  | Electronics |
| Dental |  |  | Optical |



TECHNICAL DATA

| | LT-50 PRO | LT-80 PRO | LT-100 PRO | LT-150 PRO | LT-200 PRO | LT-300 PRO | LT-400 PRO | LT-600 PRO |
|----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|
| Capacity | 0.2 gal | 0.39 gal | 0.68 gal | 1.4 gal | 2.2 gal | 3.4 gal | 5.5 gal | 6.86 gal |
| Internal Dimensions (inch) | 6.1 x 5.5 x 2.5 | 6.1 x 5.5 x 3.9 | 9.2 x 5.3 x 3.9 | 11.8x 5.9 x 5.9 | 11.6 x 9.2 x 5.9 | 12.7x 11.6x 5.9 | 19.6x 11.6x 5.9 | 19.6 x 11.6x 7.8 |
| External Dimensions (inch) | 7.2 x 6.6 x 10.6 | 7.2 x 6.6 x 10.6 | 10.4x 6.4 x 10.6 | 14.1 x 7 x 12.9 | 13.9x 10.4 x 15.3 | 15.1x 12.7x 15.3 | 22 x 12.7x 15.3 | 22 x 12.7 x 17.3 |
| Power supply | 50Wp (100W p-p) | 80Wp (160W p-p) | 100Wp (200W p-p) | 150Wp (300W p-p) | 200Wp (400W p-p) | 300Wp (600W p-p) | 400Wp (800W p-p) | 600Wp (1200W p-p) |
| Frequency | 40 KHz ± 2% Sweep System | 40 KHz ± 2% Sweep System | 40 KHz ± 2% Sweep System | 40 KHz ± 2% Sweep System | 40 KHz ± 2% Sweep System | 40 KHz ± 2% Sweep System | 40 KHz ± 2% Sweep System | 40 KHz ± 2% Sweep System |
| Transducers | 1 | 1 | 2 | 3 | 4 | 6 | 8 | 12 |
| Heating | 150 W | 150 W | 100 W | 200 W | 200 W | 350 W | 700 W | 700 W |
| Consumption | 220 W | 250W | 200W | 300 W | 350 W | 700 W | 900 W | 1000 W |
| Control panel | Digital | Digital | Digital | Digital | Digital | Digital | Digital | Digital |
| Basket | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| Drainage ball valve | - | - | - | 1/4" | 1/4" | 1/4" | 1/4" | 1/4" |
| Power supply | 220 V | 220 V | 220 V | 220 V | 220 V | 220 V | 220 V | 220 V |

CHARACTERISTICS

Emitters:

PZT (lead zirconate titanate) piezo-electric transducers with aluminium alloy body

40 KHz. Frequency sweep System (Sweep System ± 2%)

Control panel:

General switch

Ultrasound time selector: 0 - 60 min

Temperature selector: 0° - 80° C

Finishes and accessories:

AISI-304 stainless steel tank

Steel anti-fingerprint panelling

1 stainless steel basket

Stainless steel end-of-day lid

