

# Steris InnoWave Pro Sonic Irrigator Disinfector



The **Steris InnoWave Pro Sonic Irrigator** is a versatile, standalone high-pressure washer and disinfectant employing cutting-edge ultrasonic technology to optimize efficiency and productivity. This innovative device can effectively reprocess either 60 lumened instruments or handle a load of up to 66 pounds in a single cycle, mitigating potential operational slowdowns and significantly boosting operational efficiency. The InnoWave Pro Sonic Cleaning System elevates user interaction through its user-friendly color touchscreen interface and hassle-free loading process.

## Features

- Sonic activity provides cavitation that targets and removes exterior soils from small crevices and irregular surfaces save an estimated 180,000 liters of water per year.
- Lid-edge multicolor LED strip for visual indication of equipment status.
- Automated locking lids to prevent cycles from running when the unit isn't completely closed.
- Faster transfers with foot pedal controls that automatically position baskets at the right level for ergonomic loading and unloading.
- Deluge wash from six spray arms to help reduce the risk of redepositing blood or other soils.



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## Specifications

### Dimensions - External

**External height (carrier closed):** 43.8 in (111 cm)  
**External height (carrier open):** 65.5 in (166 cm)  
**External width:** 49.6 in (125.9 cm)  
**External depth:** 36.2 in (91.9 cm)  
**Net weight (dry):** 905 lb (410 kg)

### Dimensions - Tank/Capacity

**Tank length (internal):** 36.4 in (92.4 cm)  
**Tank width (internal):** 15.2 in (38.6 cm)  
**Tank depth (internal):** 20.9 in (53 cm)  
**Tank liquid volume (maximum):** 165.0 liters (43.5 US gal)  
**Tank total volume:** 223.0 liters (59.0 US gal)

### Water temperature monitoring

Measurement range: +2 °C to +98 °C (+36 °F to +208 °F)  
Temp. display: +5 °C to +98 °C (+41 °F to +208 °F), accuracy ±0.5.

### Time

Control accuracy: ±0.5 second.  
Display: minutes and seconds.

### Internal data storage

Micro SD flash card, >4 GB (storage of >10,000 cycles)

### Water Consumption

Cold Water: 288 liters (76.0 US gal)  
Hot Water: 247 liters (65.3 US gal)  
RO Water: 145 liters (38.3 US gal)  
Total for Stage: 680 liters (179.6 US gal)

### Ultrasonic system

84 piezoelectric transducers typically operating at 38 kHz to 40 kHz dependent on load. 40 W power per transducer. Pulsed degas, auto-tune, frequency sweep.

### Irrigation system

Flush ports on basket producing up to 3.0 bar (43.5 psi) at a flow rate of 2.9 liters/min. (98.1 fl.oz./min.)

