

Neon 60

60Litre Ultrasonic Cleaning System

The Neon Series enhances your ultrasonic cleaning activities, delivering outstanding performance from one small footprint. The integral recirculation system ensures minimal fluid contamination even after cleaning, reducing running costs and improving component cleanliness.

Outstanding Cleaning Quality

Frequency Leap Technology ensures homogenous cavitation through the tank. The filtered cleaning fluid removes contaminants and minimises drag through.

Fully Integrated System

The Neon Series incorporates an overflow-weir, pump and filtration in one small footprint. Its clever modular design allows easy retrofitting of additional wash, rinse and drying stages as required.

Compatibility and Durability

All wetted parts are 316 stainless steel, maximising chemical compatibility and system longevity.

Environmentally Friendly, Cost Saving

Running costs and waste are reduced by the filtered and recirculated cleaning fluid, using less water and detergent than standard ultrasonic cleaners.



Standard features :

- Overflow-weir and recirculation system
- Stainless steel pump and twin filtration
- 2mm thick 316 stainless steel tank
- Multi-stage modular compatibility
- Support struts for basket draining
- Frequency Leap Technology
- Split level program security
- Integrated Jetting System
- Tri-program heat control
- Fluid level protection
- Digital LCD control
- Insulated hinged lid

Specifications are subject to change for continual improvements

Neon 60

Ultrasonic Wash or Ultrasonic Rinse Stage

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| Construction Case | 304 Stainless Steel |
| Construction Tank | 316 Stainless Steel (2mm) |
| Control | Digital (Time, Temperature, Recirculation) |
| Overall Dimensions | 685 x 700 x 905mm (WxDxH) |
| Internal Tank Dimensions including weir | 500 x 500 x 350mm (WxDxH) |
| Working Tank Dimensions | 500 x 400 x 300mm (WxDxH) |
| Basket Dimensions | 425 x 355 x 265mm (WxDxH) |
| Working Capacity | 60Litres |
| Ultrasonic Power | 800W |
| Ultrasonic Power (per litre) | 13.3W/Litre |
| Operating Frequency | 32 - 38KHz Frequency Leap |
| Maximum Heating Capacity | Ambient - 80°C |
| Heater Power | 2000W |
| Timer | 0 – 80 minutes |
| Mains Connection | 230Vac, 13A plug |
| Drain Outlet | ¾" BSP Stainless Steel |
| Pump and Filtration System | 316 Stainless Steel |
| Pump power | 970W, maximum flow rate of 80L/minute |
| Lid | 304 Stainless Steel |
| Basket | 304 Stainless Steel |
| Warranty | 1 year standard Options available for 3Year or 5year extended warranty as part of the Planned Preventative Maintenance Service (PPMS) |

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Heated Wash or Rinse Stage (no ultrasonics)

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| Construction Case | 304 Stainless Steel |
| Construction Tank | 316 Stainless Steel (2mm) |
| Control | Digital (Time, Temperature, Recirculation) |
| Overall Dimensions | 685 x 700 x 905mm (WxDxH) |
| Internal Tank Dimensions including weir | 500 x 500 x 350mm (WxDxH) |
| Working Tank Dimensions | 500 x 400 x 300mm (WxDxH) |
| Basket Dimensions | 425 x 355 x 265mm (WxDxH) |
| Working Capacity | 60Litres |
| Maximum Heating Capacity | Ambient - 80°C |
| Heater Power | 2000W |
| Timer | 0 – 80 minutes |
| Mains Connection | 230Vac, 13A plug |
| Drain Outlet | ¾" BSP Stainless Steel |
| Pump and Filtration System | 316 Stainless Steel |
| Pump power | 970W, maximum flow rate of 80L/minute |
| Lid | 304 Stainless Steel |
| Basket | 304 Stainless Steel |
| Warranty | 1 year standard Options available for 3Year or 5year extended warranty as part of the Planned Preventative Maintenance Service (PPMS) |

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Hot Air Drying Stage

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| Construction Case | 304 Stainless Steel |
| Construction Tank | 316 Stainless Steel (2mm) |
| Control | Digital (Time and Temperature) |
| Overall Dimensions | 685 x 700 x 905mm (WxDxH) |
| Internal Tank Dimensions including heater | 500 x 500 x 350mm (WxDxH) |
| Working Tank Dimensions | 500 x 400 x 300mm (WxDxH) |
| Basket Dimensions | 425 x 355 x 265mm (WxDxH) |
| Working Capacity | 60Litres |
| Maximum Heating Capacity | Ambient - 120°C |
| Heater Power | 2000W with 28W fan assist |
| Timer | 0 – 240 minutes |
| Mains Connection | 230Vac, 13A plug |
| Drain Outlet | ¾" BSP Stainless Steel |
| Lid | 304 Stainless Steel |
| Basket | 304 Stainless Steel |
| Warranty | 1 year standard Options available for 3Year or 5year extended warranty as part of the Planned Preventative Maintenance Service (PPMS) |