Biological parts washerWithout solvent - Master version



TECHNICAL DATA SHEET





Ocean V Coral®

The biological parts washer cleans your parts without any solvent while respecting operators' health and the environment. This new generation of parts washer works with a cleaning solution based on a natural regeneration using micro-organisms to transform pollutants into food and energy.



Cleaning solution: **BLUELIQUID**

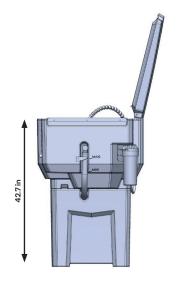


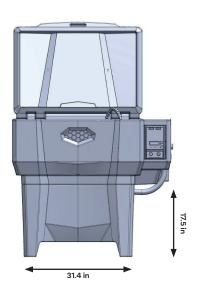
Tablets of micro-organism: **BLUETABLETS**

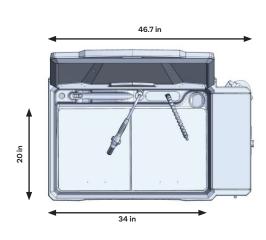
Technical data sheet

Parts washer dimension	46.7×29.6×42.7 in (hood closed))
Working area dimension	34×20×8 in
Empty weight	135 lbs
Tank capacity	26 US gal lqd
Soaking area volume	31.4×15.7×7.8 in
Pump flow	300 US gal lqd/h
Heating power	1 kW
Electric consumption	5 kWh per day
Payload	280 lbs
Standard temperature	100°F and 109°F in Boost mode
Composition	PE
Tool holder	Brosse interchangeable
Stainless steel filtration	0.03 in basket filter + 0.004 in cartridge filter
Power supply	115 vac 1.1 kW - 9 Amps

Parts washer technical sketch







Biological parts washer

Without solvent - Master version

TECHNICAL DATA SHEET

Technical description



SOAKING AREAHidden-time work.



HERMETIC LIDLimits the evaporation of the solution.



DRAINAGE SYSTEMEased maintenance & handling.



BOOST MODE
Increases temperature
and degreasing power.



EASY MAINTENANCE Interchangeable electromechanical housing without tools.



USER-FRIENDLY CONTROLSGive instructions to the operator.



PREPARATION TABLEEnable to palce parts
before or after cleaning.



ECO MODE Minimizes power consumption (20 %).

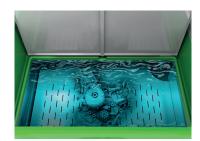


ERGONOMIC
CLEANING TABLE
Protection of the cleaning

Pneumatic agitation & others options

PNEUMATIC AGITATION

Mechanical agitation of the soaking bath by production of air bubbles at the bottom of the tank. 22 spray heads mounted on a grid, equipped with a pressure regulator and a flow valve. Maximum power supply 10 bars.



BLOW NOZZLE

Drying the parts as they leave the tank.

WHFFIS

Give mobility to the parts washer

FOOTSWITCH PEDAL

Operate the pump by foot.

3D views



HERMETIC LID

Limits evaporation, with preparation tray on the side for parts pre- and post-cleaning.



USER-FRIENDLY CONTROLS

Digital screen with Boost mode and Eco mode, tool-free interchangeable control unit.



EASED MAINTENANCE

Mid-height drain tap, washable and reusable 100µm cartridge filter.



FULLY EQUIPPED

Modular shelving system, brush, sprinkler and large soaking capacity.





