

# NEPTUNE



## AN ECO-FRIENDLY EDGING SYSTEM



NEPTUNE

FILTERING AND RECYCLING SYSTEM



# AN ECO-FRIENDLY EDGING SYSTEM

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Now you can respect the environment and get economic edging with the **Neptune** filtering system, which can be placed anywhere in your practice.



## ECO-FRIENDLY

- Closed-circuit edging system to reduce water waste.
- Reduce water consumption.
- Neptune prevents discharging fine particles of organic lenses into drains.





## ECONOMICAL

- Cost saving, no daily water consumption.
- 26 to 80 gallons of water can be saved daily (based on 30 to 50 jobs per day and a water consumption between 3 to 5 gallons per lens).
- Replace filter bag after approximately 1,500 lenses for classic version and 1,200 lenses for Mini version.

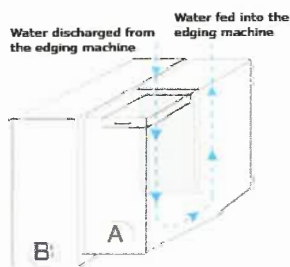


## EASY TO USE

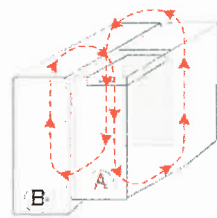
- Compact filtering system that can be used with any edger.
- Easy to use control panel.
- Warning light indicator on control panel when filter change is required.
- Optional odor-neutralizing module to help eliminate unpleasant odors from edging high index lenses.

## FILTERING SYSTEM PROCESS

### Day



### Night



- A Processing tank
- B Filtration tank

**Neptune filtering system allows you to have excellent working conditions with a closed circuit system.**

During the day, Neptune delivers the correct amount of water into the edger. A sieve drawer that slides into the side of the unit to catch larger particles such as slivers of polycarbonate.

During the night, water filters from the processing tank to the filtering tank several times to remove most suspended particles and to clean the processing tank. The particles are collected in a filter bag, filtration cycle varies from 6 to 8 hours.



**Neptune**  
Filtering system



**Neptune**  
Filtering system *mini*

## SPECIFICATIONS

<b>Tank</b>		<b>Filter replacement</b>	
Neptune	Fiberglass	Neptune	After every 1,500 lenses
Neptune Mini	Thermoformed ABS	Neptune Mini	After every 1,200 lenses
<b>Water circuit</b>	PVC, can be fully dismantled and is easy to clean	<b>Odor neutralizer (optional)</b>	Two active principles: Zinc ricinoleate and activated carbon
<b>Capacity</b>		<b>Dimensions &amp; weight</b>	
Neptune	50 l	Neptune	22 (W) X 20 (D) X 27 (H) inches
Neptune Mini	25 l	Neptune with odor absorber	22 (W) X 20 (D) X 27 (H) inches
		Neptune Mini	14 (W) X 20 (D) X 30 (H) inches
		Neptune Mini with odor absorber	14 (W) X 20 (D) X 30 (H) inches
<b>Input</b>		<b>Power supply</b>	110 V
Neptune	350 W	CE compliant	
Neptune Mini	130 W		

Your contact:



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