

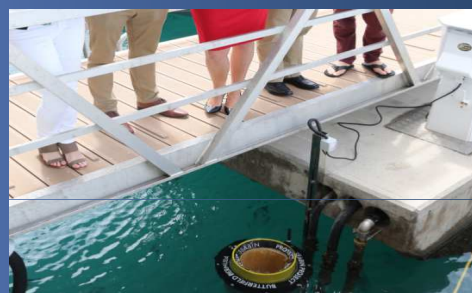
FLOATING TRASH COLLECTOR SEABIN



YOUR NEEDS

OUR SOLUTION

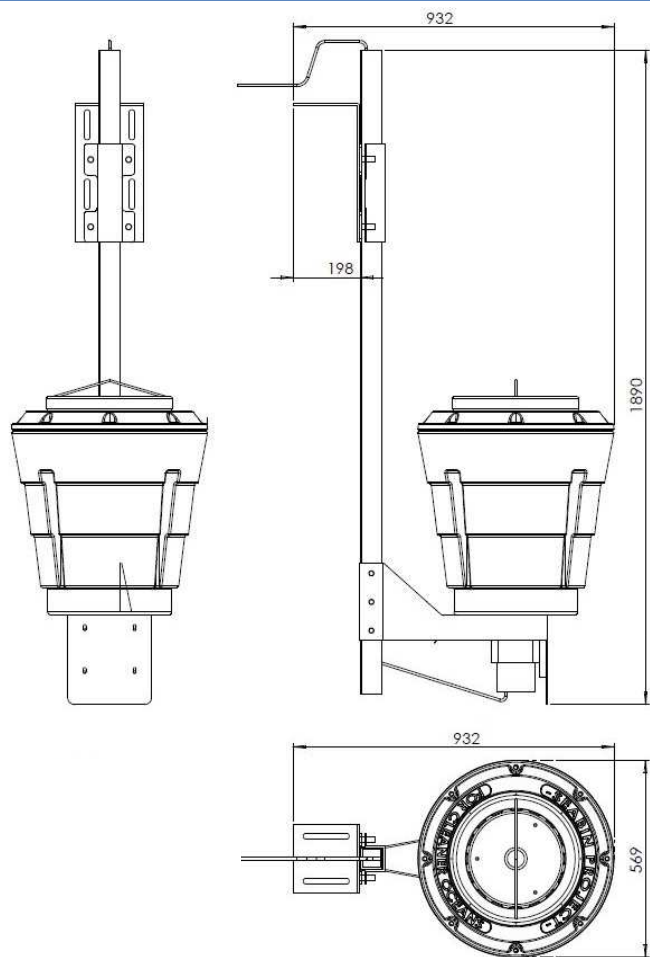
ADVANTAGES



- › Eliminate all debris accumulation points at your location
- › Restore the overall cleanliness of water
- › Ensure continuous cleaning - 24/7
- › Enhance your environmental sustainability effort
- › Grow public and boaters awareness on the issue of plastics & debris water pollution

- › A floating trash collector
- › Positioned on your floating pontoons
- › Easy handling and maintenance : 1 person only
- › Collect all debris and micro debris, up to 2mm : plastic particles, cigarette butts, food wrappers, seaweed etc.

- › Constant and autonomous cleaning
- › Easy to use, easy maintenance
- › A marketing, communication and awareness tool

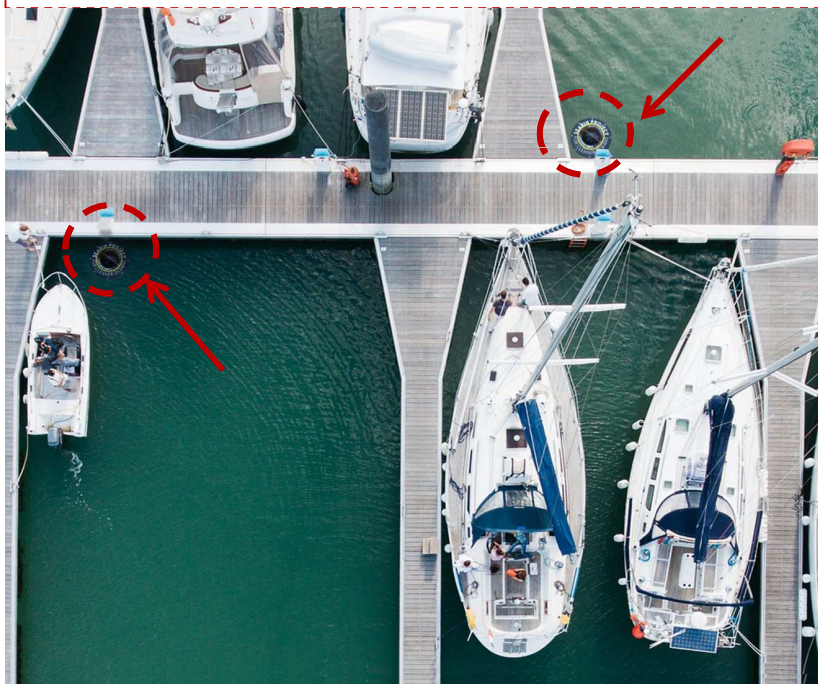


TECHNICAL SPECIFICATIONS

- Power 110V / 220V 500 watts
- Pump: 25,000 LPH
- Sturdy HDPE construction
- Marine grade stainless bracket
- Capture micro plastics > 2mm
- Catch bag holds 20kg
- Weight with bracket: 57 kg
- Electrical cable: 6 meters

REQUIRED SITE CONDITIONS

1. Your Seabin units will be installed on floating pontoons only
2. There is staff to maintain Seabin on a daily basis
3. Maximum distance to an electric energy supply point is 6 meters
4. Voltage provided 110V/220V
5. Freeboard range between 320mm minimum and 820mm maximum
6. Maximum water current speed range equal or below 1,5 knots
7. Maximum wave height in the marina equal or below 0,3 meters
8. There is a minimum 1.2 meters of draught on the lowest astronomical tide



PUBLIC PRICE *

*Ex factory, installation not included

4000 €

PORALU ADVANTAGES

- › More than 35 years of expertise
- › Turnkey project design and management
- › Product flexibility to suit your requirements
- › Quality certification
- › Modular and flexible installation
- › Easy maintenance
- › Resistance tests
- › Certified welders
- › Customer proximity
- › Responsiveness

Poralu Marine teams assist you at all stages:

Pre-project, design, engineering, manufacture, installation and after-sales service



Seabin represents the Poralu Marine identity, willing to take care of the eco-system that surrounds us and contributes to the environmental protection