

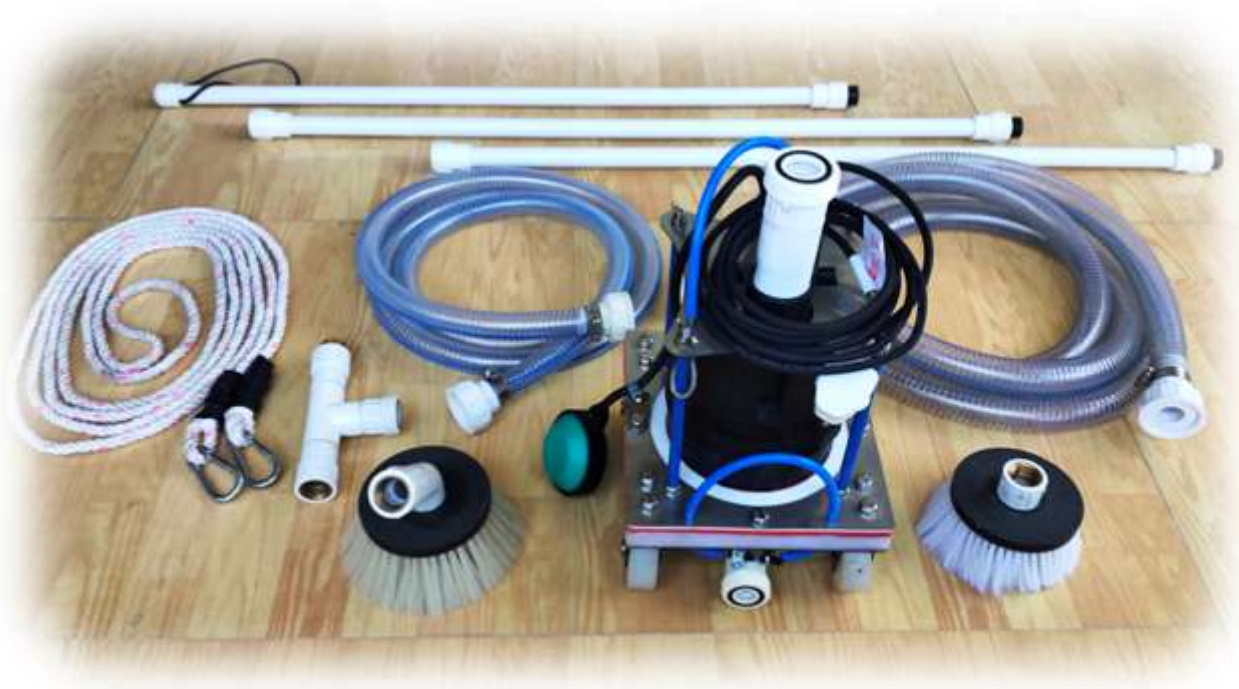
Technical Specifications for Sedimclean commercial sediment removing machine

Application

Sediment deposition cleaning in water sump, fish pond, apartment water tanks, FRP cooling towers, Decorative water bodies.....etc.

Features

1. Machine works in water submersed condition.
2. Works without entry inside water storage.
3. Works with water filled storage.
4. Simple to operate and maintain.
5. Cleans bottom floor and submersed walls.
6. Machine can empty out water tank.
7. Light weight and compact design.
8. Transportation easy and simple.
9. Best suitable for cleaning of water sump with capacity with depth up to 3000 mm.





Note :- Actual product may vary slightly from given images, packing or design as a part of our continuous improvement in product performance.

Product specification

Pump Specifications

1. Pump make :- Wilo
2. Model :- PD 300EA
3. Power Supply: - 230 V AC 50 Hz single phase
4. Working depth :- 3 meters maximum
5. Working Temperatures :- 35 Deg. Centigrades
6. Pump Rating :- 300 Watts
7. Pump protection :- IP 68
8. Pump speed :- 2900 RPM
9. Pump Flow Rate :- 3 to 7 Cu.M per hours as per head difference.
10. Pump Head :- Maximum 7.5 M above water level of tank.
11. Cable Length :- 3.2 meters approximate
12. Pump MOC :- SS-304, PP, Rubber....etc.

System Specification

1. Suction hose pipe :- 25 NB x 3 meter long
2. Discharge hose pipe :- 32 NB x 4 meter long
3. Overall size of unit :- 250 mm x 250 mm x 350 mm height
4. Approximate submerse pump unit weight :- 10 Kg.
5. Weight of hoses and Handle set:- 5 kg Approximate
6. Base Frame :- SS-304, Poly propylene, Rubber
7. Brush 02 nos. (Straight and angular)

Application limitation

1. Machine can remove sediment size up to 10 mm diameter. Avoid use of machine where civil debris or other form of large sediments are present.
2. Machine cannot remove any floating impurities.
3. Machine works in normal atmospheric water temperatures only.
4. Do not use machine as final sediment removing from drinking water.
5. Do not use machine in any chemical, oil or in corrosive liquid application.
6. Machine suitable for working depth of water less than 3 meters. (10 feet)

Optional Features

1. Water filtration and re cycling option may be applied as per customer needs. Its design and offer varies as per specific application.
2. LED light may be available for movement of machine in tank where base is not clearly visible.

For any further technical clarity, request to ask us before order finalization. We may develop and manufacture product as per customer specific application.

Sedimclean™

Manufactured by

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