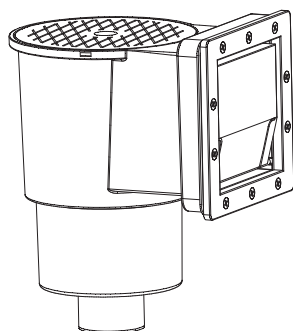
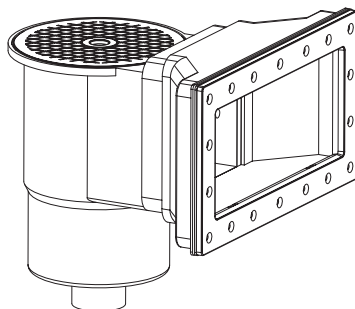


OWNER'S MANUAL

THE WALL SKIMMER



#91001



#91002

**Read This Manual Before Assembling and Use
Please Keep This Manual for Future Reference**

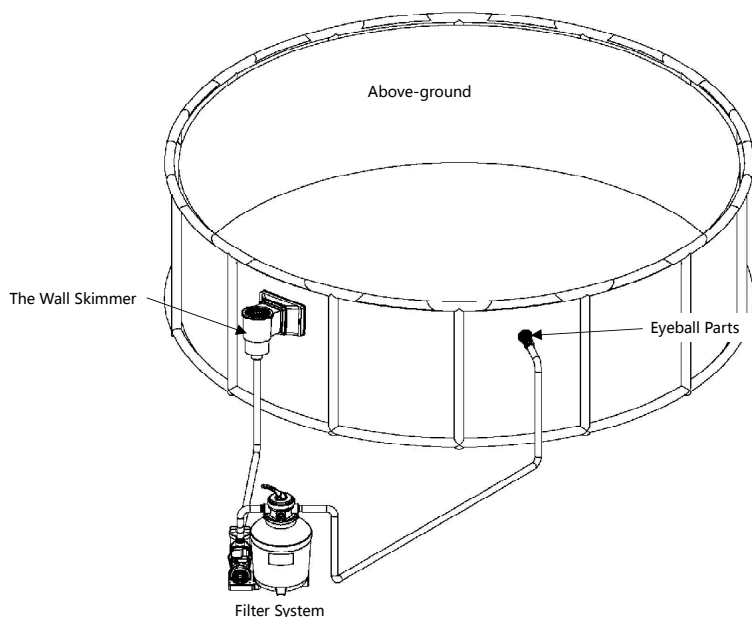
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Product Description

These two wall skimmers are suitable for the above-ground pool series, which are made of steel structure swimming pools, assembled structure swimming pools, steel hoarding pools, modular assembly swimming pools, etc. The product is injection molded from high-strength ABS, equipped with a valve and filter basket, which

automatically blocks the pool floats and avoids further inhaling into the water pump. It can be used together with manual cleaning kit to clean the pool. The bottom of the product is a 1.5" threaded connection port which can be connected to the filtration system with a hose, and the water will be cleaned and finally returned to the pool.

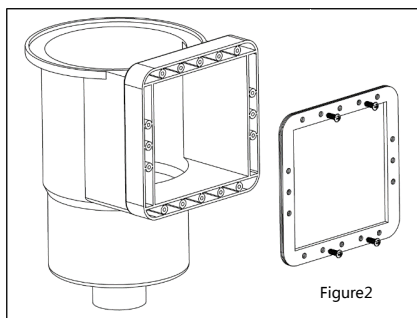
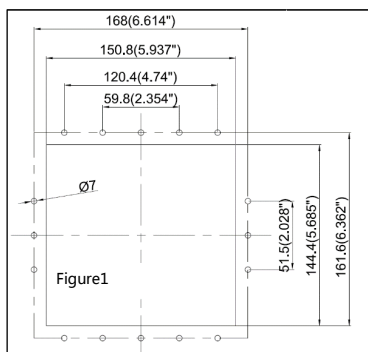


Warnings:

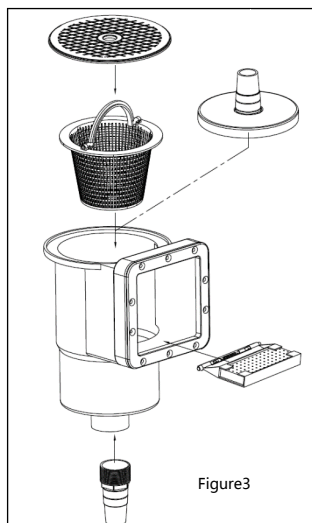
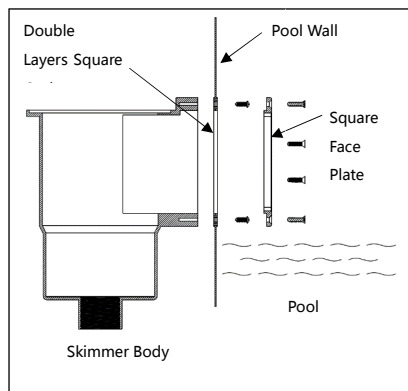
The water level of the pool is required to be kept at more than half of the opening end of the wall filter. If the water level is too low, the air may be inhaled into the filter system, causing personal injury or property damage.

Installation Procedure for 91001

1. Remove the skimmer and its accessories from the box.
2. Make sure the holes size and position on the pool wall are matching skimmer requirements (see Figure1).
3. Place the double layers square gasket at the openings of the pool wall. The holes position of the square gasket has to be aligned with the hole positions of the pool wall.
4. Attach the skimmer body to the double layers square gasket on the outer wall of the pool, and fix the skimmer body with 4 pan head screws (see Figure2).
5. Attach the square plate to the double layers square gasket on the inner wall of the pool, and then screw the countersunk head screw to tighten.
6. Finally, install other accessories like weir\cover\ vac plate (see Figure3).



Installation Cut View



Installation procedure for 91002

1. Remove the skimmer and its accessories from the box.
2. Make sure the holes size and position on the pool wall are matching skimmer requirements (see Figure4).
3. First place a single-layer square gasket into the small end groove of the skimmer holder, then put on the skimmer body and finally tighten with 8 pan head screws. (see Figure5)
4. Place the double layers rectangle gasket at the opening of the pool wall. The holes position of the rectangle gasket has to be aligned with the hole positions of the pool wall.
5. Attach the skimmer body to the double layers rectangle gasket on the outer wall of the pool, and fix the skimmer body with 4 pan head screws (see Figure6).
6. Attach the rectangle plate to the double layers rectangle gasket on the inner wall of the pool, and then screw the countersunk head screw to tighten.
7. Finally, install other accessories like weir\cover\ vac plate (see Figure3).

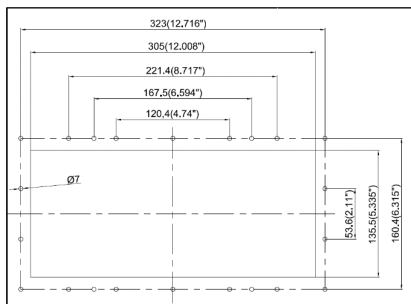
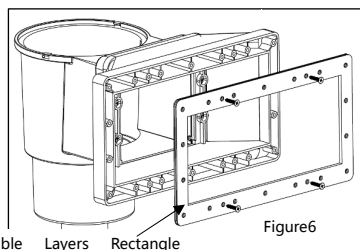
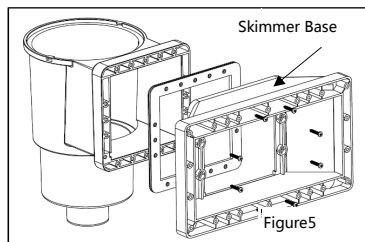
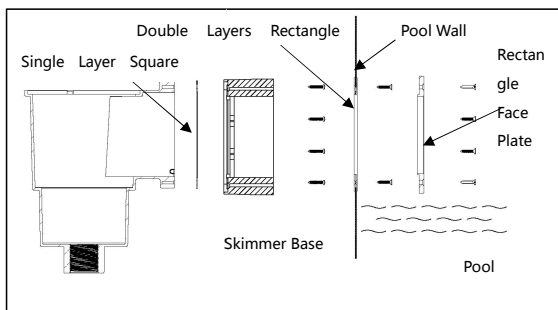


Figure4

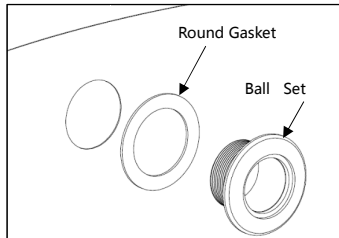


Installation Cut View

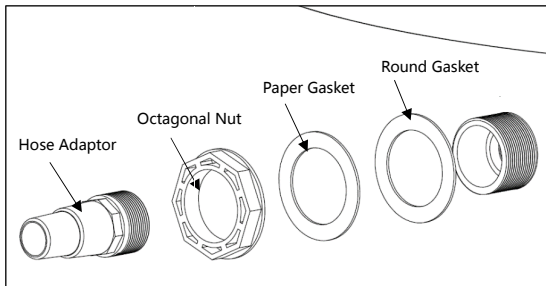


Installation Procedure for Eyeball Parts

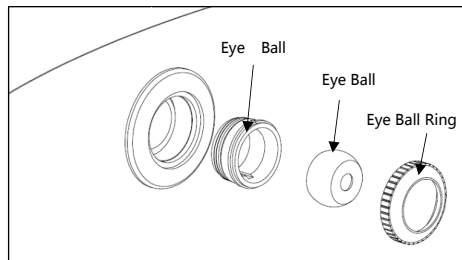
1. Cut a round hole in reflow connection position with a hole diameter of 61MM (2.4").
2. First put a round gasket on the ball set bush, then put it into the round hole on the wall of the pool, and the threaded end faces the outer wall.



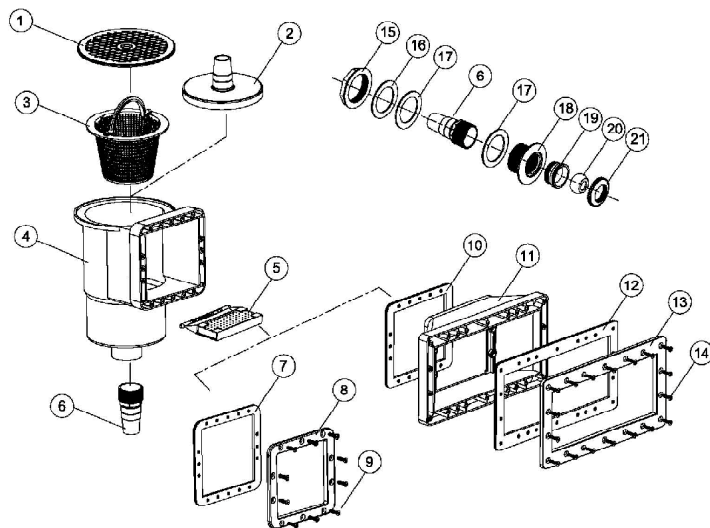
3. At the outer wall of the swimming pool, put the round gasket and paper gasket into the threaded end, tighten with an octagonal nut, and then wrap the raw tape around the joint and screw it into the ball set bush.



4. At the inner wall of the swimming pool, put the eye ball base and eye ball into the ball set bush, and tighten the eye ball ring.



Product Explosion Diagram and List of Accessories



No.	Article Number	Parts Names	Qty
1	49101501	Cover	1
2	49101201	Vac Plate	1
3	49101601	Basket with Plastic Handle	1
4	49100101	Wall Skimmer Body	1
5	91017000	Weir	1
6	49101101	Hose Adaptor	3
7	49100901	Double Layers Square Gasket	1
8	49100701	Square Face Plate	1
9	5862055000	91001 Screw Kit	1
10	49100911	Single Layer Square Gasket	1
11	49100301	Skimmer Base	1
12	49101801	Double Layers Rectangle Gasket	1
13	49100601	Rectangle Face Plate	1
14	5862056000	91002 Screw Kit	1
15	49102101	Octagonal Nut	1
16	5435001087	Paper Gasket	1
17	49101001	Round Gasket	2
18	49101901	Ball Set Bush	1
19	49102201	Eye Ball Base	1
20	49100501	Eye Ball	1
21	49100502	Eye Ball Ring	1

SAVE THESE INSTRUCTIONS