

### **Maintenance**

- Collection Cup: Collection Cup (part B) should be cleaned at least once every 7-10 days, depending on the organic waste collected.
- Skimmer body: It is recommended that you clean the Skimmer Body once every 3-6 months. Clean and Rinse off with fresh water only.
- Silencer: It is recommended to clean the silencer once every 2-3 months to prevent blocking.
- Pump: It is recommended to clean the Pump once every 3-6 months. Check and Clean the Impeller, and if necessary soak the Pump and Impeller in White Vinegar to dissolve stubborn calcium deposits

## **Safety Tips**

- Check the voltage shown on the label of the Pump corresponds to the voltage of the main supply
- Never allow the Pump to run dry
- Do not touch the Socket with wet hands
- Do not clean the Skimmer with any cleaning agents

**HONYA CO.**, **LTD** is committed to continuous product development, we hereby reserve the right to revise the product specifications or designs without prior notice. For any further enquiry/assistance and latest product updates,

Please Visit at www.reefoctopus.com.



# Classic-S

**Instruction Manual** 

Classic 110-S
Classic 150-S



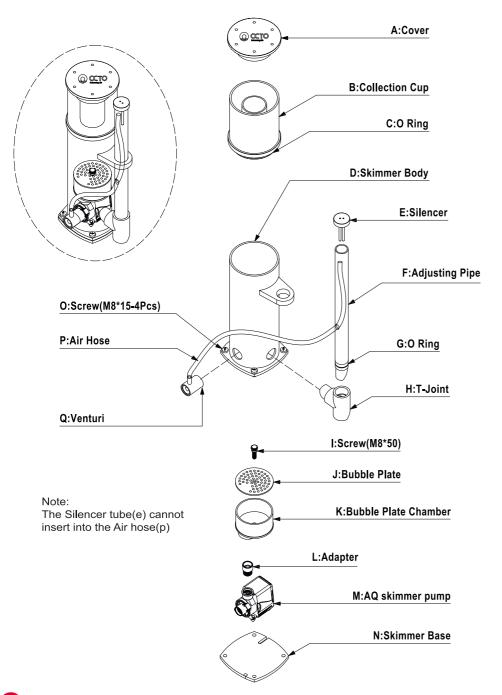




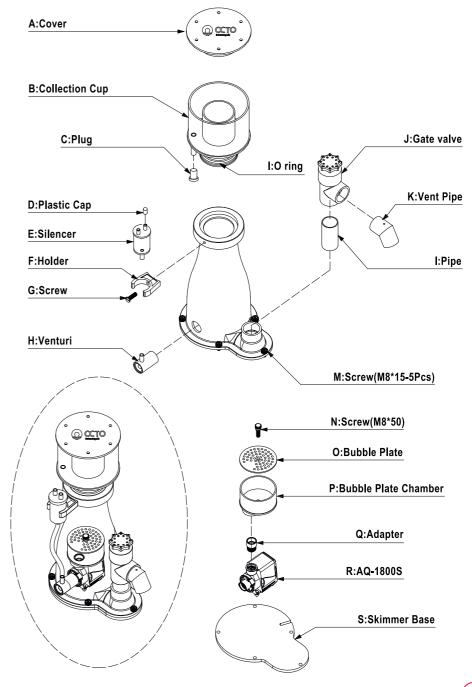
## **Product specification**

Item No.	Product	Fit Pump	Cup Diameter		Footprint		Height		Output Size	Tank Volume		Recommended sump water level		
			mm	inch	mm	inch	mm	inch	mm	L	US Gal	cm	inch	
120101	Classic 110-S	AQ-1000S	120	4.7	200*155	7.9*6.1	485	19.1	32	500	132	18-20	7.0-7.9	
120102	Classic 150-S	AQ-2000S	150	5.9	240*185	9.5*7.3	530	20.9	40	800	211	20-22	7.9-8.7	
120103	Classic 152-S	AQ-1800S	150	5.9	265*205	10.4*8.1	525	20.7	40	600	158	20-22	7.9-8.7	
120104	Classic 202-S	AQ-3000S	200	7.9	315*255	12.4*10	590	23.2	40	1000	264	20-22	7.9-8.7	

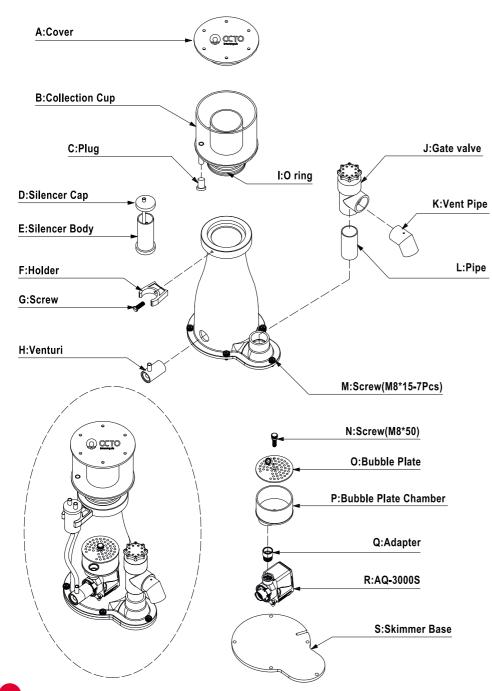
# Explosion Chart for Classic 110/150-S



# Explosion Chart for Classic 152-S

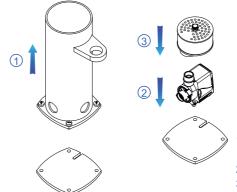


## Explosion Chart for Classic 202-S



## Assembly Classic 110/150-S

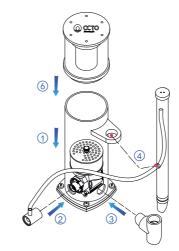
#### STEP 1





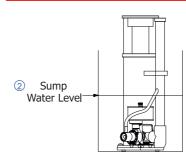
- 1.Release the 4 Screws and detach the Skimmer Body
- 2.Slide the Pump onto the Skimmer Base
- 3.Attach the Bubble Plate and Chamber to the Skimmer Pump Outlet

STEP 2



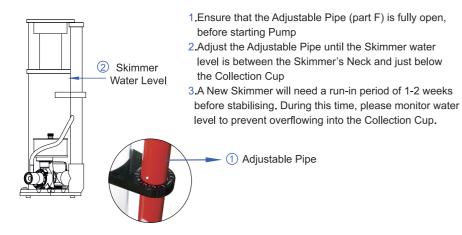
- 1.Attach Skimmer Body onto the Skimmer Base and tighten the Screw
- 2.Insert the Venturi to the intake of the Pump
- 3.Insert the T-Joint
- 4.Insert the Adjusting Pipe
- 5.Insert the Air Hose (one end of air hose is inserted on the venturi, the other end is inserted into water outlet adjusting pipe.)
- 6.Insert the Collection Cup

STEP 3



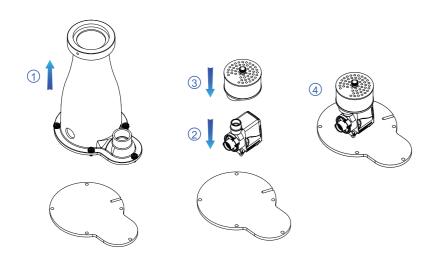
- 1.Position the Skimmer into the Sump
- 2.For optimal performance the water level in the Sump should be as per our recommendation (Please refer to our product specification sheet )
- 3. Maintain consistence water level. Fluctuating water level will affect Skimmers' performance

#### STEP 2

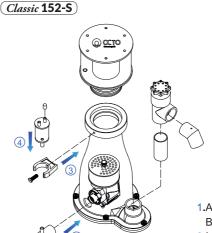


## Assembly Classic 152/202-S

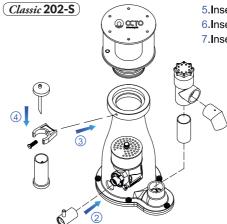
#### STEP 1



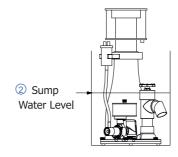
- 1.Release the Screw and detach the Skimmer Body
- 2.Slide the Pump onto the Skimmer Base
- 3.Attach the Bubble Plate and Chamber to the Skimmer Pump Outlet



- 1.Attach the Skimmer Body onto the Skimmer Base and tighten Screws
- 2.Insert the Venturi to the intake of the Pump
- 3.Attach the Silencer Holder(Part F)
- 4. Slide the Silencer onto the Holder gently
- 5.Insert the Air Hose
- 6.Insert the Pipe/Gate Valve/Vent Pipe(Parts L/J/K)
- 7.Insert the Collection Cup



#### STEP 3



- 1.Position the Skimmer into the Sump
- 2.For optimal performance the water level in the Sump should be as per our recommendation (Please refer to our product specification sheet)
- 3.Maintain consistence water level. Fluctuating water level will affect Skimmers' performance