

PROLAKE

Solaer[®] 1.0



UP TO
2 ACRES

Available System Configurations

SKU	RECOMMENDED SURFACE ACRES	DIFFUSERS	COMPRESSORS	BATTERIES	TUBING
SB-1.1	up to 1	1	1	standard	not included
SB-1.1+	up to 1	1	1	standard	100 ft
SBLI-1.1	up to 1	1	1	Lithium Ion	not included
SBLI-1.1+	up to 1	1	1	Lithium Ion	100 ft
SB-1.2	up to 2	2	1	standard	not included
SB-1.2+	up to 2	2	1	standard	200 ft
SBLI-1.2	up to 2	2	1	Lithium Ion	not included
SBLI-1.2+	up to 2	2	1	Lithium Ion	200 ft
40.4001 cabinet only	up to 2	not included	1	standard	not included
40.4005 cabinet only	up to 2	not included	1	Lithium Ion	not included

Detailed product specifications on the following page



**Improves Water
Quality and Clarity**



**Oxygenates Entire
Water Column**



**Programmable
Timer**



**Runs up to
24 hours/day**



**Lithium Ion
Batteries Available**

Product Specifications

Max pond size **1 diffuser:** up to 1 acre; **2 diffusers:** up to 2 acres
 EcoFlow[™] 24V Compressor (1)
 Solar panel with mounting bracket..... (1) 24V panel
 Maximum diffuser depth..... 25 feet
 Max CFM..... up to 2.0
 Watts 48
 Batteries (standard or Lithium Ion) (2)
 Programmable Timer (1)
 Adjustable Manifold..... (1) 2-valve
 Cooling Fan (1)
 Level-Aer[™] Equipment Pad (recommended)..... not included
 Decibels/operational sound..... 50/60 DB

WARRANTIES

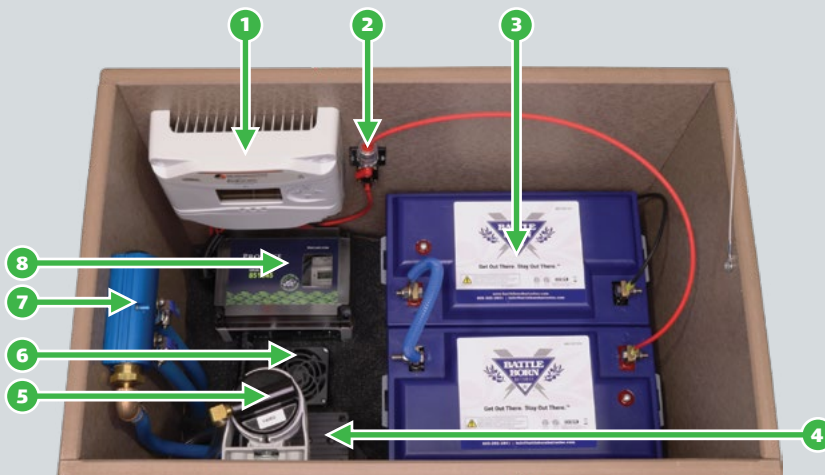
Complete product warranty 2 years
 Cabinet..... 2 years
 Solar Panel 25 years
 EcoFlow 24V Compressor..... 2 years
 Duraplate[™] Diffuser lifetime
 Alpine[™] Self-Weighted Tubing lifetime

PRODUCT DIMENSIONS

Cabinet..... 28"W x 20"L x 24"T
 Alpine Self-Weighted Tubing 1/2" ID x 1" OD
 Level-Aer Equipment Pad ...Medium: 30" x 30" x 3"

Inside the Cabinet

- ➊ ProStar Controller
- ➋ Battery Disconnect
- ➌ Batteries and jumper connections
- ➍ EcoFlow Compressor
- ➎ Air Intake Filter
- ➏ Cooling Fan
- ➐ Adjustable Manifold
- ➑ Solaer Aeration Monitoring System (S.A.M.S.) with Digital Timer



Available Accessories



Duraplate Diffusers



**Alpine
Self-Weighted Tubing**