

Motor Assembly: Single Prop Surface Aerators

Description

The high pumping volume degasses the water of nitrogen, carbon dioxide, and hydrogen sulfide while raising dissolved oxygen levels.

Degassing gets rid of nutrients which cause algae and weeds, resulting in both clearer water and decreased odor. Aeration also mixes the water, minimizing anaerobic zones in bottom water and bottom sediment surface. This stimulates the conversion of potentially toxic ammonia to nitrite (also toxic), and finally non-toxic nitrate.

With our preassembled units, installation can be accomplished in just minutes! Because units are lightweight, for emergency pond aeration, these units can easily be moved from one location to another by a single person.

SPECIFICATIONS:

• .5-hp

• 8.2 Amps (115V) / 4.1 Amps (230V)

• 36" minimum depth

• 1150 GPM

• Average pond size: 1 – 1.5 acre

• Cord Lengths (ft): 50, 100, 150, 200*

• Shipping Weights: 44, 48, 56, 64

*200' cord is for 230 volt only

Date

2024/10/05

Date Created

2024/03/27

Meta Fields

Tax Status : none

Manage Stock : no **Stock Status :** instock

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