Submersible agitators

Delivering maximum agitation with minimum energy cost

VALMETAL

Benefits



Compact unit fits into smaller pit openings and requires minimal floor space.



Lift kit allows easy removal by user.



Very adaptable, works at any pit depth.



High durability due to mechanical seals.



Rotating mount directs agitation where needed.

The high-efficiency stainless steel propeller offers rapid mixing for reduced run time and maintenance.

Set the propeller at the optimum depth for fastest mixing of organics!

Features

Planetary gearbox

Stainless steel propeller 22" to 28" (56 - 71 cm) \emptyset

Lifting winch with stainless steel guide rail

Tungsten-carbide mechanical seals

Specifications

Model	Power	Motor	
80	4 HP	230 - 460V	60 Hz
100	10 HP	230 - 460V	60 Hz
150	15 HP	230 - 460V	60 Hz
150	25 HP	230 - 460V	60 Hz

Planetary gearbox

Reduced energy consumption and longer gear life.

High efficiency

The propeller, motor, and gearbox are designed for total efficiency, delivering maximum mixing with minimum power.

Self-cleaning propeller

The stainless steel propeller provides intense agitation while staying clean of bedding or debris.

Moisture sensor

The safety sensor will stop the unit if any leak is detected, preventing damage to the drive or motor.

Double sealing system

Two layers of protection, twin lip seals on ceramic bushing in front of our durable tungsten-carbide mechanical seal.

Thermal sensors

Double thermal sensors in the motor protect against overheating for maximum life.

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