

Submersible chopper pumps

High-efficiency pumps for demanding applications



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 the double mechanical seals.



Features

Suction: 6" to 8" (15 - 20 cm)

Discharge: 4" to 6" (10 - 15 cm)

Maximum head pressure: 69' (21 m)

Maximum capacity: 1,500 US gpm (340 m³/h)

Specifications

Model	Power	Motor	
80	5 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



Inner chopping system
Hard-cast notched shear plate.

Outer chopping system
Two replaceable chrome steel blades.

High efficiency

The cast iron volute and blade are designed for maximum efficiency, delivering more flow on less energy.

Double mechanical seal

Double mechanical seals for extra durability, one in silicon-carbide and one in graphite-ceramics.

Thermal sensors

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

Moisture sensor

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

The double chopping system delivers aggressive cutting and protects against clogging.

Specifications, descriptions and illustrative material in this literature are as accurate as known at the time of publication, but are subject to change without prior notice. Illustrations may include optional equipment and accessories, and may not include all standard equipment.

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