

Zebra[®] Sidewinder[®] Tube Skimmer Manual

Installation Instructions

1. Remove the assembled unit from the box.
2. Mount the unit to the side of your tank (hardware is not provided), or the Diverter, if being used. The unit may be oriented in almost any direction, including upside down, as long as care is taken not to allow liquid flow to the motor.
3. Plug the unit into an appropriate outlet and let it work.

Motor specifications

- 100/120v, 1 phase, 60/50Hz, .75LRA, 82w, .11hp, 28 rpm, fan-cooled
- 200/220v, 1 phase, 50Hz, 23 rpm, .31 LRA, 65w, .087hp, wired for use at 200/220v; uses red and white leads (or contact us for use at 220/240v; uses red and black leads, 8' 2-prong cordset
- 110v, 60Hz, 7 rpm, .7 amps, 1 phase, 77w, .1 hp
- Non drip-proof motor
- Under normal conditions, the unit needs to be operated just a few hours per day

Warnings

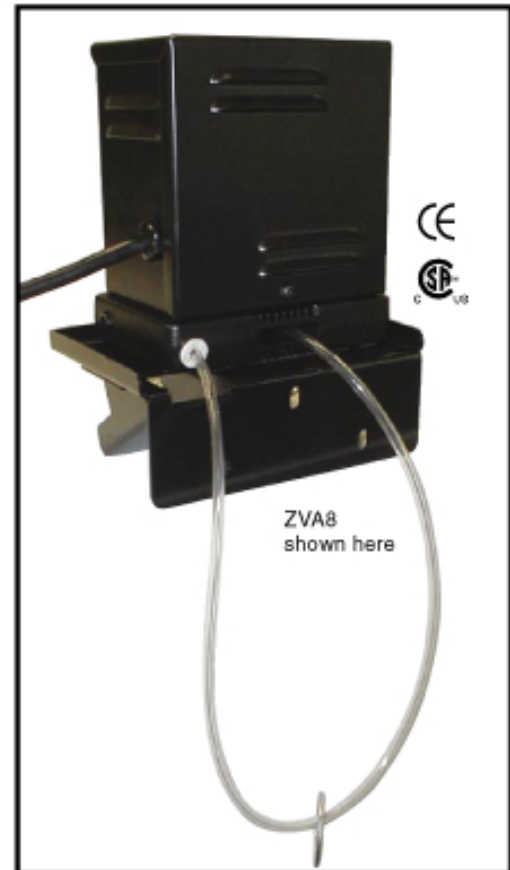
- For lifting oil from machine sumps only
- Do not immerse motor in any liquid
- Shield motor from spray
- Do not use in explosive atmosphere
- Per NEC regulations, a ground fault interrupt must be installed

Warranty

- All parts are warrantied for a period of one year
- Orienting the Sidewinder unit in such a way as to allow liquid flow to the motor will void all warranties

Replacement Parts

- Under normal operation, Sidewinder can last for up to five years before wear abrades the outer diameter of the tube and the depth of the drive gears
- The most common replacement item is the cartridge. These self-contained units include the tube (o-ring), drive gears, and gear case. Individual parts of this cartridge may not be purchased separately.
- Motors are available for replacement inside the motor housing.



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