

OPERATION

Questions & Answers

Q: What activates each Auto Soaker?

A: Water pressure in the soaker line

Q: Can I use my own timer?

A: Yes

Q: How long do the batteries last?

A: 2-3 seasons based on cycle frequency

Q: What causes the water valve to open?

A: Ultrasonic sensor detects presence of animal

Q: Is there a manual override?

A: Yes

Q: Is the auto soaker manufactured to withstand dairy conditions?

A: Yes, it is IP 67 rated

SOAKER LINE *Monitoring & Control*

Avsonic status is displayed with flashing LEDs indicating the following status conditions:

Normal scan mode with no animal detected

Object detected within 48 inch range - sprays until end of cycle

Battery Low - Cannot scan or open valve (Select BYPASS)

Error - Cannot scan or open valve (Select BYPASS)



AVSONIC

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P.O. Box 7000
Visalia, CA 93290 US

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LEARN MORE ▶

About how Avsonic helps with resources & livestock

- ▶ Use less water
- ▶ Reduces effluent removal
- ▶ Lower electricity costs
- ▶ Meet SGMA and regulatory demands
- ▶ Protect feed from drift
- ▶ Improve system flow and pressure

AVSONIC?

1.

CONSERVES WATER

Water is the fundamental resource used in evaporative cooling of animals.

SGMA and other water agencies make it imperative that every drop is saved.

Re-purposed water can be directed to dry stock or hospital pens; overall system pressure of the soaker line is improved.

2.

REDUCES ELECTRICITY COST

Water is expensive to pump.

3.

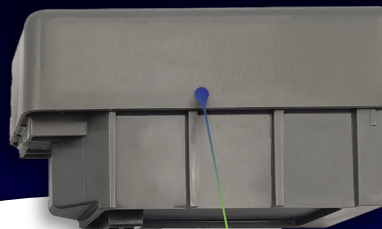
PROMOTES HERD HEALTH AND PRODUCTIVITY

Heat stress of dairy cows is common in hot regions and results in productivity and animal loss.



KEY FEATURES

AVSONIC

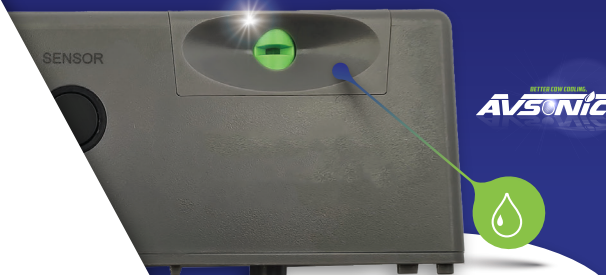


- **BATTERY-OPERATED**
DC link externally powered
model available soon



AVSONIC

- **REPLACEABLE NOZZLE**



AVSONIC

- **PROTECTED NOZZLE AND BYPASS**



WE'RE HERE TO HELP YOU!

Contact us to discuss your cooling needs.

☎ 559-740-7084

🌐 www.avsoniccooling.com



Scan code for more features and benefits

4.

REDUCES LAGOON RUN OFF

Mitigates effluent going to lagoon.

5.

PROTECTS FEED

Prevent unnecessary drift from soaker lines which often degrades feed quality and causes mold.



"... is to sustain the dairy industry and its way of life!"

OUR MISSION