



Jaytech, Inc. E-Newsletter

"A candid conversation about water treatment issues facing today's mechanical engineers."

September 2005

Volume 2005, Number 2

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Proper Installation and Maintenance of Solid Dissolution Boards

The proper installation and maintenance of Jaytech solid dissolution boards (SDB's) is central to ensuring that any comprehensive solid water treatment program is successful. Many major pitfalls can be avoided with just a little attention to the details.

- 1) Refer to the Technical Data Sheet supplied with each SDB feeder regardless of the model number.
- 2) Note that the system requires a minimum psi of 45#.
- 3) When mounting the SDB, ensure that the unit is both level and plumb to allow for proper float operation.
- 4) Be certain that the water supply to the SDB is fresh make-up water for the system being served.
- 5) Utilize a 120v GFCI as well as a surge protector to prevent damage to electrical components due to changes in voltage in the power supply.
- 6) Physically inspect and clean the dissolution reservoir twice annually to ensure proper float operation.
- 7) During installation, allow for the 10" of clearance necessary to change the solid chemical jars.



Helpful Links



Congratulations!

Congratulations to the first seven water treatment professionals in the country to be SOLID CERTIFIED.



Solid Certification officially recognizes individuals that have been formally trained and are qualified to utilize solid concentrate products and equipment. These individuals have passed extensive training and final testing. Congratulations to: Gil Wagner, Tom Borrer, John Juhl, Mike Johnson, Mark Moormann, Mark Juhl, and Greg Lucas.

Jaytech Tip

“Jaytech Tip-1” If the high level alarm is activating on the solid dissolution board, clean the floats as they are most likely fouled. If this doesn’t help your situation, the upper solenoid is most likely leaking through due to debris. Clean the solenoid or replace it if necessary and the system will operate properly.

Welcome Newcomers

I would like to welcome several new members to this e-newsletter. If you know of anyone that should be added to this e-newsletter just let me know and we will include him or her in future issues.

Next Issue:

White Rust: A Common Concern.



Have an idea?

If you have an idea or question you would like more information about, send me e-mail at mjuhl@jaytech.com and we'll answer it! Remember, it must be water treatment related and be of interest to other professionals such as you.

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