



AIR-A-LATOR® OUTSIDE AIR INTAKE REGULATOR OPERATION INSTRUCTIONS

October 2006, Revision B

www.dalsinmfg.com

BERNARD DAL SIN MFG. CO.

PLEASE LEAVE THESE

INSTRUCTIONS WITH HOME OWNER

1.0 OPERATING INSTRUCTIONS

WARNING: Never use gasoline, lantern fuel, kerosene, charcoal lighter fluid, or similar liquids to start or "freshen up" a fire. Keep all such liquids well away from the fireplace while in use.

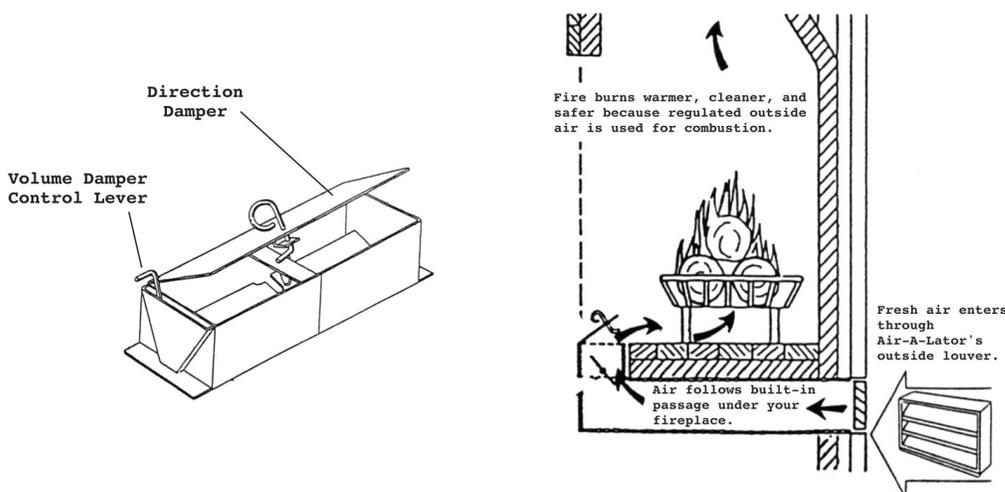
WARNING: Never burn treated wood. The wood may have been treated with materials containing arsenic or other chemicals that can be hazardous to your health.

1. Open flue damper fully open. Look up flue to be sure.
2. Push the grate all the way back or at least three inches from the opening of the AIR-A-LATOR®.
3. Stack wood carefully so as not to roll out of fireplace opening.
4. Turn ring on AIR-A-LATOR® direction damper and pull up to open. Open enough to direct air under grate. On the right side of the AIR-A-LATOR® is the volume damper control lever. Push full open.
5. Start fire, but do not overfire.
6. After logs have a good start, open direction damper all the way to direct air at front edge of grate and adjust volume damper lever so that the fire continues to provide beautiful flames.
7. If fire dies down, open volume damper. If fire is burning too hot, close volume damper a little.

WARNING: Ashes should be placed in metal container with a tight fitting lid. The closed container of ashes should be placed on a non-combustible floor or on the ground well away from all combustible materials, pending final disposal. If the ashes are disposed of by burial in soil or otherwise locally dispersed, they should be retained in the closed container until all cinders have thoroughly cooled.

2.0 MAINTENANCE

Periodically inspect the AIR-A-LATOR® opening and the chamber for the volume control lever for ashes that may have fallen in. Clean if necessary.



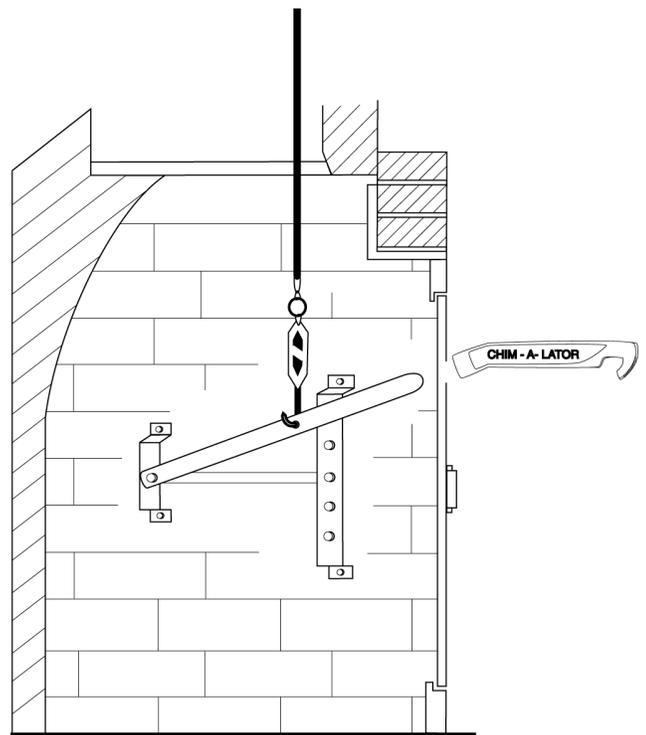
Add A Chim-A-Lator® Top Ceiling Damper For Complete Performance

While the Air-A-Lator® controls the flow of fresh air to your fire, the Chim-A-Lator® controls the flow of warm air and smoke out of your chimney. The Chim-A-Lator® easily mounts on top of a masonry fireplace flue and is operated by a convenient, adjustable regulator installed on the side wall of the firebox. It is far more efficient than conventional cast iron dampers and the ideal replacement for old, defective dampers.

Benefits

1. It tightly seals your chimney to save energy by keeping drafts out and heat and air conditioning in. The Chim-A-Lator® can pay for itself in just 1 year.
2. It keeps cold outside air out of the entire length of your fireplace.
3. It makes your fire burn warmer.
4. It keeps out animals, insects, wind and rain.
5. It makes fires start more quickly.
6. It prevents down-draft smoking.
7. It's an affordable and a superior replacement for old defective dampers.
8. It eliminates the need for a smoke shelf.
9. It's easy to use.
10. It's easy to install.
11. It's quality made from 100% stainless steel.
12. It's union made in the U.S.A.
13. It has a lifetime warranty.

BDM®
BERNARD DAL SIN MFG. CO.



**Since 1944, Makers Of Quality Sheet
Metal Products For The Fireplace**