

# Draft & Ventilation Problem Solvers for Hearth & Home

# Auto-Draft<sup>®</sup> Inducers The Best Value in Chimney Fans

- Solve draft problems for solid fuel and gas fireplaces and stoves
- Overcome chimney design problems like small, short or offset flues
- Eliminate problems caused by down-drafts, cold start-ups and tight construction

## **Chimney Top Fans**

Our chimney fans mount easily to either tile lined or metal flues with adjustable brackets that expand to fit the inside of the flue. Simply set the fan on top of the secured base and install the hinge pin. The fan assembly can now swing out of the way for direct access to the chimney interior for inspection and cleaning.

Tjernlund's auxiliary cooling system (U.S. Patent 6450874) protects the motor from excessive heat, even when the chimney fan is turned off! Self-cleaning, backward inclined stainless steel fan blades repel soot build-up. Rated up to 1000°F (538°C).

Choose model RT750H (up to 750 CFM) for hearth openings up to 14 ft<sup>2</sup> or RT1500H (up to 1500 CFM) for hearth openings up to 28 ft<sup>2</sup>.

- Maintenance free motors withstand temperature extremes
- Adjustable fan speeds maximize combustion efficiency
- Durable flat black high temperature finish

## In-Line Stove Fan

Our in-line draft fan model AD-1 is the economical solution for stoves with flue outlet diameters from 5" to 8".

Helps fires start quickly and eliminates smoke puff back when refueling.

Mounts indoors on vertical or horizontal stove pipe.

### Other Ventilation Problem Solvers from Tjernlund



# AireShare™

Transfer Fans Make hot or cold rooms more comfortable

Room to Room

Level to Level



#### The perfect companion for homes with:

Stoves, fireplaces, space heaters and uneven temps between rooms/levels.

■ 50% quieter than other transfer fans.

### Hot Shot™ Universal Stove Blower



- Captures and distributes heat from your stove that is otherwise wasted. Warms rooms up to five times faster.
- Silently pushes room air between the unit's "heat capture chute" and the stove top, warming it along the way and then propelling it into the room.
- Adjustable chute attachment and turning vanes direct warmed air left or right up to 45°.
- Easy plug-in electrical, installs without tools.

#### **Available From:**

### XchangeR Reversible Fan<sup>™</sup> Economical Home Ventilation



Great for basements, garages, workshops, storage areas and cabins

- 2 reversible fans provide make-up air supply, exhaust or balanced exchange.
- Built-in dampers eliminate unwanted air infiltration.
- Adjustable humidity control and separate on/off switches for each 90 CFM fan included.
- Control with dehumidstat, on/off switch or use plug-in timer.
- Speed control and ducting kit available.

### Fresh Air In-Forcer<sup>™</sup> Powered Intake Fan



- Provides a simple, economical way to supply fresh, outside air to dilute trapped pollutants or make-up air for exhaust fans and fireplaces or stoves.
- Plug into a switched outlet, use a remote on/off switch or a plug-in timer to operate on a desired schedule.
- Standard 4" flex or metal duct may be used for ducting.
- Efficient 90 CFM fan consumes only 20 watts.



## TJERNLUND PRODUCTS, INC.

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