

## Use our free service



### Advice

We'll be pleased to tell you more about our LTM Thermal Fan System. Our technical sales force is happy to visit you on site and give you a presentation of the LTM system.



### Planning

We can plan your LTM Thermal Fan System for you, and supply an invitation to tender and a bid in consultation with your architects, planners & engineers.



### Support

We accompany you through all the phases of your project, from the first information to initial operation, so you can count on our experience.

For more information, visit [www.ltm.biz](http://www.ltm.biz)

## FAX +49 (0) 7 31 - 4 0 9 8 6 7 - 2 9

Please fax back or return by post

Information material

Yes we would like a consultation. Please call us.

Company: \_\_\_\_\_

Address: \_\_\_\_\_

Contact: \_\_\_\_\_

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E-mail: \_\_\_\_\_

# LTM®

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## The Vital Ingredient



*Let your house breathe ...*



### When the only fresh air comes in through the keyhole...

Today's low-energy construction methods and modified renovated buildings have reduced heating energy losses to a minimum by using efficient thermal insulation. There are no longer any of the gaps and cracks that used to let indoor air escape and fresh air enter the building in an uncontrolled way. With the windows closed, there is almost no air circulation any more between indoors and outdoors – the building is airtight.



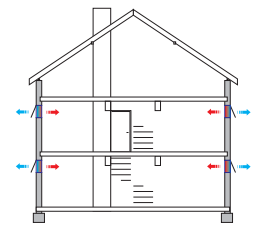
But indoor air quickly becomes stale and air quality falls rapidly. The result is a poor indoor climate. Regular ventilation becomes essential for healthy living and personal comfort. The LTM Thermal Fan System lets your home breathe again.

Our ventilation system is optimized to distribute fresh air evenly throughout the entire room, even in the corners. This ensures a constant change of air, so mold and mildew don't stand a chance.

### The LTM Thermal Fan System is the ideal solution

- Meets the requirements of the German Energy Saving Ordinance (EnEV)
- Protection against moisture damage
- No air ducts required
- Simple exterior wall installation in existing and new buildings
- General building regulations approval by German Construction Engineering Association (DIBt)
- Extremely effective heat recovery system reduces heating costs
- Low power consumption
- Filtered, heated fresh air ensures a healthy and pleasant indoor climate
- Easy to operate
- Easy-change filter and easy-clean heat accumulator
- Cuts out risks of break-ins from leaving windows open

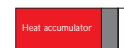
### Let your house breathe



### Save energy with the heat recovery ventilation system



The LTM Ventilation System uses an elegant simple principle, allowing your building to breathe in and out like a human.



The stale, heated indoor air is extracted and released into the open air via the heat accumulator, where it gives off its heat. Then the fan changes direction.



The cold outdoor air passes through the heat accumulator where it is warmed up before being pumped into the indoor space. For efficient operation, LTM Thermal Fans work in pairs to create a push-pull effect.