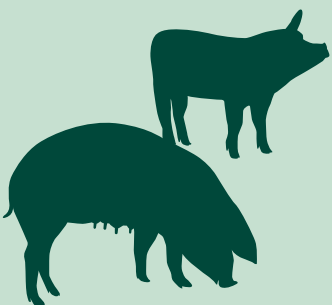




AURA 14 VENTILATION CONTROL

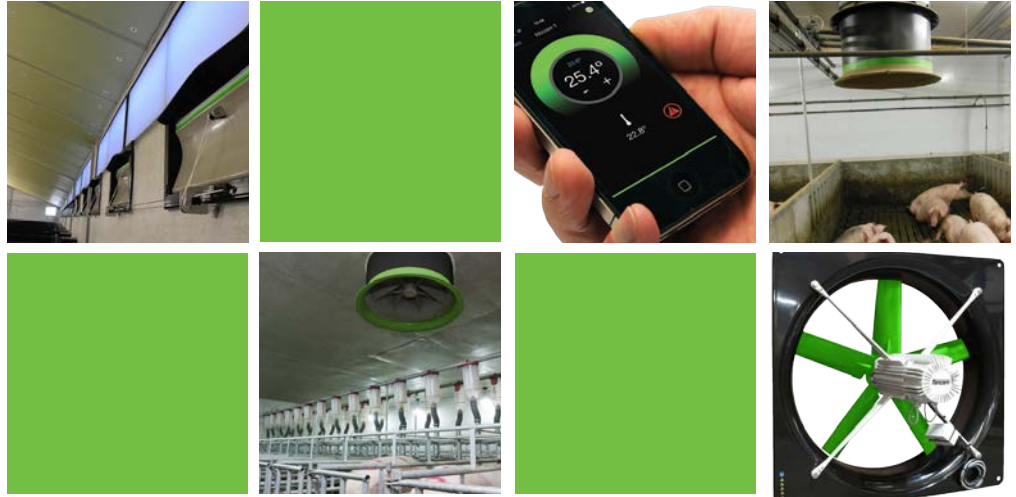
BIG IN EFFICIENCY

- Efficient in ventilation with the most accurate airflow measurement
- Efficient with energy
- Efficient operation saves time and prevents errors



AURA 14 VENTILATION CONTROL

The Fancom AURA 14 Control is an efficient environment control that regulates the ventilation in a barn. The right climate is beneficial to the growth and health of your pigs and saves you costs for feed, water and energy.



Efficient in ventilation

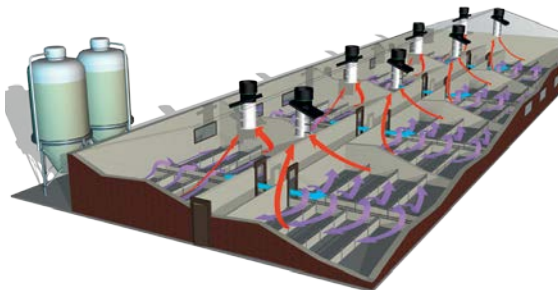
The accurate control of the AURA 14 Control ensures efficient ventilation in the area being controlled and reduces temperature fluctuations. Even if the wind is blowing directly onto the air inlet or the ventilation chimney, this control compensates for those outside influences so that they have little effect on minimum ventilation or temperature.

At the heart of the system is the Fancom ATM Measuring and Control Unit. The ATM Unit features a patented airflow transmitter and control valve to continually measure and accurately regulate the ventilation system. The result is a constant airflow without any drafts.

The built-in Fancom Combi-control ensures harmonization of air inlet and air exhaust functions, even in areas with several fans. This automatically creates optimal conditions in the barn.

Efficient with energy

Taking the age of the animals into account, the Fancom AURA System automatically ensures accurate ventilation. If there is too little fresh air, the fan will activate. With enough natural air flow, the fan stays off and uses no energy at all. The result is healthier animals, less energy consumption and lower heating costs. No warm air is exhausted unnecessarily from the barn. The resulting balance will reflect positively in your profits. Use of the energy-efficient Fancom I-FANS™ also offers added energy savings.



Efficient operation

The AURA Control has an information display panel with touch-screen functions. The most important features are information screens, simple navigation and a direct link to the Fancom F-Central FarmManager™ Software. The F-Central FarmManager Software offers remote central operation and graphs for analysis of climate data. Operation via mobile devices is also possible.

AURA 14

Number of sections	1
Temperature	✓
Floor temperature	✓
Outside temperature	✓
Relative humidity	✓
EasyFlow	-
Fancom NatuFlow™	✓
Fancom CentralFlow™	✓
Fancom PowerFlow™	-
Ventilation control analog	✓
Ventilation control triac	✓
RPM feedback	✓
Vortex damper control	✓
Combi-control	✓
Fan groups on/off	4
Air inlet control	1
Heating control	✓
Floor heating or cooling	✓
Curve control	✓
FNet communication	✓
I/O Net communication	✓
Signalling function	✓

