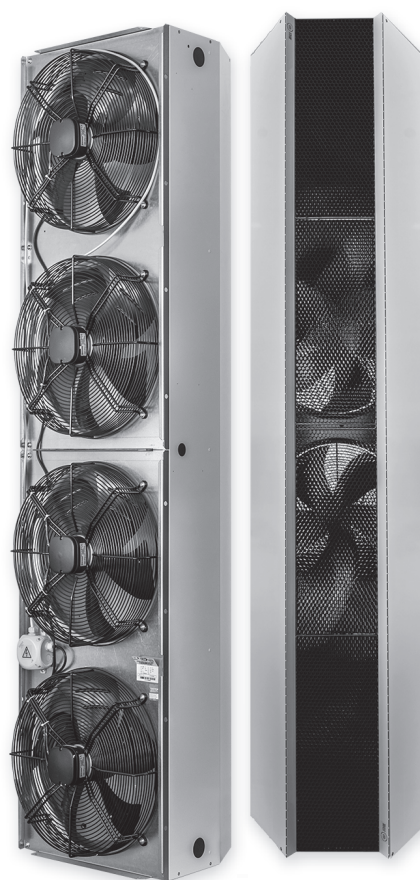


INDESSE GP

SIMPLY THE BEST



AIR CURTAINS

INDESSE GP

WAREHOUSES – PRODUCTION AREAS
DISTRIBUTION CENTRES



Green technology and great **Performance** together with low consumption EC fans and unique airflow outlet brings a perfect cost-effective solution for **manufacturing halls, warehouses, logistic centers and other industrial and large premises**; with recommended installation height 8 m*.

*Maximum recommended installation height/width – it may vary depending on the particular conditions at the installation site.

- DUAL AIRSTREAM system
- Great performance
- Energy-efficient EC fans
- AirGENIO IC-C control
- Easy service and maintenance
- Long lifespan



PARAMETERS

- Length: 1.65 m; 2.20 m; 2.75 m
- Airflow up to 19,000 m³/h
- Water heated version (optionally with anti-freeze protection)
- DUAL AIRSTREAM System reducing heating demand
- STRAW SYSTEM Technology maximizing screening effect

CONTROL

AirGENIO IC-C – control is the 2VV exceptional control system loaded with smart features that minimize energy consumption while providing maximal comfort in the interior.

Auto-speed control

AirGENIO IC-C control together with integrated temperature sensors ensures the air curtain operation at maximum comfort and the lowest operating cost



Heating boost

Instant start up of heating at max output when doors are open to keep comfortable heat inside



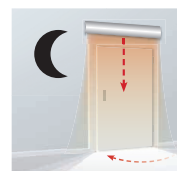
Summer heating

During pre-set (summer) time period the air curtain heats up only if the outside/inside temperature difference exceeds the pre-set scale



Nigh mode

For pre-set time period the air curtain is automatically switched OFF or heats up for minimal requested room temperature



Other functions:

- Integrated timer (day/week/year)
- Door switch functions
- Anti-freeze protection
- BMS connection (ModBUS RTU, ModBUS TCP, BACnet)
- Control via SmartPhone AirGENIO application

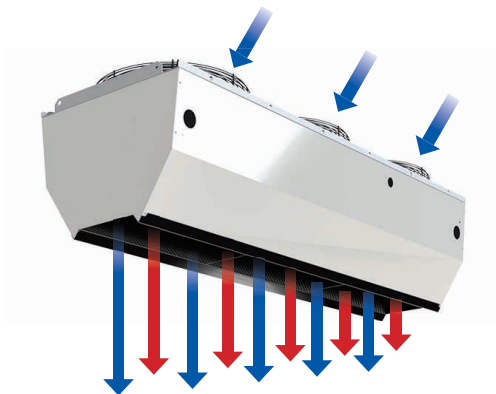
AIR CURTAINS

UNIQUE – EFFECTIVE – COMFORT ENSURING

DUAL AIRSTREAM System

Interior comfort, minimized heat losses, reduced heating demand...

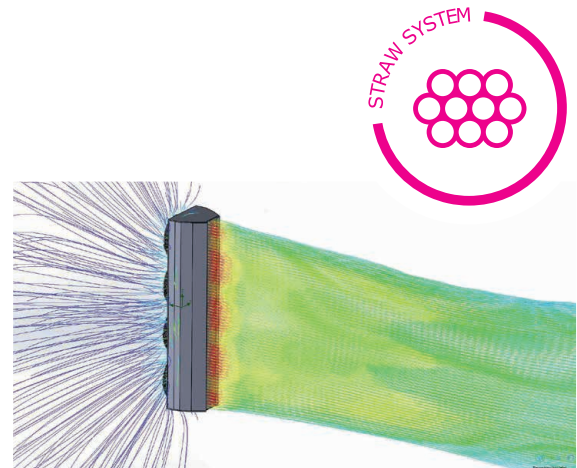
- Non-heated and water heated airstream both with the same air velocity
- Limited heat losses and reduced heating demand
- Excellent comfort in screened area



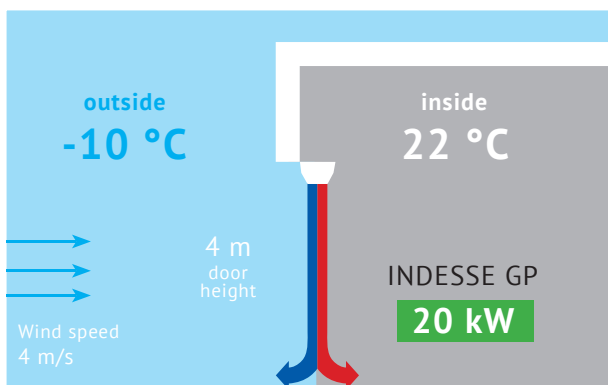
STRAW SYSTEM Technology

Special nozzle system providing the best performance...

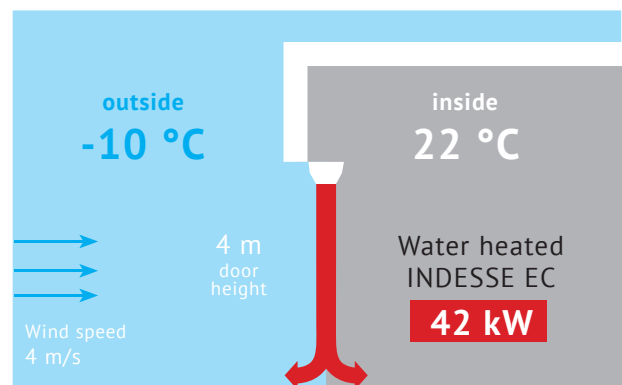
- Laminar and compact airflow
- Steady and even airstream
- Low noise level



INDESSE GP with DUAL AIRSTREAM System



Standard INDESSE EC



Note: Example simulated on a building size 180 m² (1.080 m³) with total heating demand 49 kW when air curtain installed.

**STRAW SYSTEM + DUAL AIRSTREAM
= LOW OPERATING COST AND GREAT COMFORT**



2V AirGENIO APPLICATION

2V product fully under your control and right at your hands...

- Product control on your smartphone
- Info about operation status
- Notifications - request for service, filter exchange, error status, etc.

Download the **2V AirGENIO application** and have it under your control!



2V SELECTION SOFTWARE ChooseGO

Essential product selecting tool for project design...

- Precise and reliable data
- Right product selection from 2V wide range
- Final result and one-click into PDF
- Supplementary documents available (technical catalogue, 2D drawings, schemes..)



MagiCAD – 3D MODELS

Building design with 2V has never been easier...

2V BIM DATABASE

MagiCAD offers designers, engineers and architects access to over 1 million intelligent 3D product models including the complete **2V's range of Air Curtains and Air heaters.** MagiCAD can be used with either AutoCAD or REVIT.



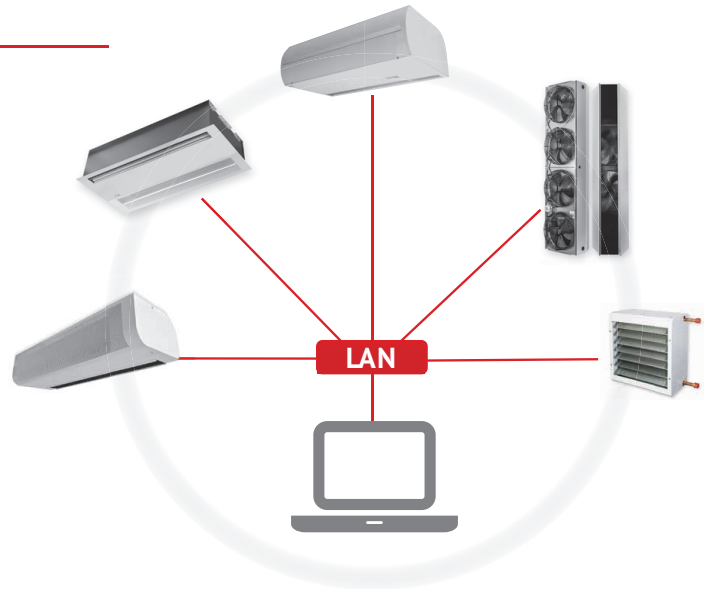
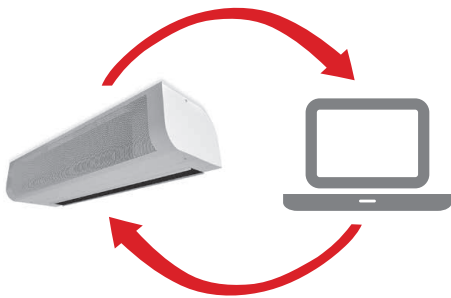
AIR CURTAINS

2VV SERVICE SOFTWARE

Commissioning has never been easier...

Do the 2VV device settings and testing comfortably on your computer.

- Easy and quick commissioning
- Error log – error display and identification
- Easy service (device status loading/ reset to backup setting)
- Fast FW update
- OFFLINE version



It is that easy...

- Connect your PC and the 2VV device
- Open the 2VV Service software
- ...and start the setting up process





REFERENCES



Manufacturing facility ŠKODA
Mladá Boleslav, Czech Republic



University hospital NEW KAROLINSKA SOLNA
Stockholm, Sweden



International Airport ASHGABAT
Ashgabat, Turkmenistan



International Airport, PARDUBICE
Pardubice, Czech Republic

FURTHER 2VW OFFER FOR INDUSTRIAL PREMISES

SAVANA EC Air Heaters

- High performance
- Energy-efficient EC fans
- Simple installation
- Low noise level





PARTNER
IN VENTILATION
2VV.CZ

2VV s.r.o.
Fáblovka 568
533 52 Pardubice
Staré Hradiště
Czech Republic
www.2vv.cz, 2vv@2vv.cz