

### **VENTS** FreshMaster

New generation of ventilation control systems

# Everything at hand – everything is under control!

Say good bye to the epoch of manifold control panels and uncoordinated operation of household appliances. Nowadays the highest technologies allows to integrate all the components that provide vital functions and comfort in your house into the unified synchronized system.

From now on you can easily manage and control operation of all the engineering devices and appliances in automatic or manual mode.



www.ventilation-system.com



### IV Servicing and alarms

Display of the component / unit and a list of servicing recommendations.

Display of a fault unit or block with an error code and description.

#### V Extra possibilities

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21-02-2012 11:05	Temp SetPoint was changed to 35°C	USER'S MANUAL	
21-02-2012 11:05	Fan speed was changed to 70%	USER SHAROAL	
21-02-2012 11:05	Temp SetPoint was changed to 26°C		G I EIGIS
21-02-2012 11:04	Temp SetPoint was changed to 28°C	· · · · · · · · · · · · · · · · · · ·	
21-02-2012 11:04	Temp SetPoint was changed to 26°C		
21-02-2012 11:04	Unit turned ON	Air handling unit with heat recovery	Ljenttpartunuali odpika (kopikajivecinini appec) Inpake, http://www.inttb//item.int
21-02-2012 11:04	Unit turned OFF		Адрес производства
21-02-2012 11:04	Unit turned ON	VUTR	Proven BHSE 7 Series of Minare Darbas ID
21-02-2012 11:04	VUT R connected		Огдел продаж учаратае наличие национа и произнаки траники
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21-02-2012 11:04	Unit was disconected by timeout		Enjoha suppense diversita popular tami kami kami kami kami kami kami kami k
21-02-2012 10:53	Unit turned OFF		Отдел экспорта
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21-02-2012 10:53	App loaded		
21-02-2012 10:49	Unit turned OFF		
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21-02-2012 10:49	Unit turned OFF		
21-02-2012 10:49	Unit turned ON	Da.	
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Event and user activity log

Download user's manual

Contact manufacturer

**Control system VENTS FreshMaster** is the most efficient and advantageous control solution for the air handling units. Grant reliable operation to your air handling units with your personal settings!



Information in the leaflet is for reference only. VENTS reserves the right to modify any of its products' features, designs, components and specifications at any time and without notice to maintain the development and quality of manufactured goods.





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### **Control processes**



I Start operation
The unit is off. Room temperature display.
The unit is on. Room temperature and pre-set operation speed display.

II Display current settings

Air temperature and heat recovery recuperation efficiency display.





# III Speed and temperature Room temperature display. Pointers for speed regulation. Unit speed display.

### Mobile ventilation control – how it works?

Ventilation is one of the basic life sustaining engineering systems used in modern premises. To create the desirable microclimate, you have to adjust the system according to your personal parameters. Are you limited by separate manual controllers when it comes to the ventilation system adjustments?



# VENTS makes a step toward intellectual control!

Convert your iPad or iPhone into the sensor control panel for the ventilation system using our software VENTS FreshMaster! Various appliances in the room have several control options. Control is possible from separate control panels, a unified multi-functional control panel or high-tech devices as mobile telephones, pads, smartphones.

**VENTS FreshMaster** is a unified control program for controlling the VENTS air handling units with iPad and iPhone. Download VENTS FreshMaster from the App Store and adjust the operation settings from your couch of Wi-Fi net.

### Already today, already now – easy, comfortable, convenient!

Use VENTS FreshMaster for quick and easy control of various functions of VENTS air handling unit:

- turning on/off;
- setting desirable supply air temperature;
- setting unit operation speed;
- animated unit status indication;
- displaying current system parameters;
- displaying alarms;
- saving event log.

Further optimization of the VENTS FreshMaster control system:

 easy connection, adjustment and synchronization of the air handling unit into the "smart house" system or into the dispatch system (SCADA);

Very soon!

- adapting the program for iPod Touch;
- automatic language selection;
- GSM monitoring of the unit status;
- remote control of the operating adjustments;
- protected access or child lock.