

ventus

COMPACT
2020

Simple selection



Simple design



EXCELLENCE IN SIMPLICITY

4S



Simple control



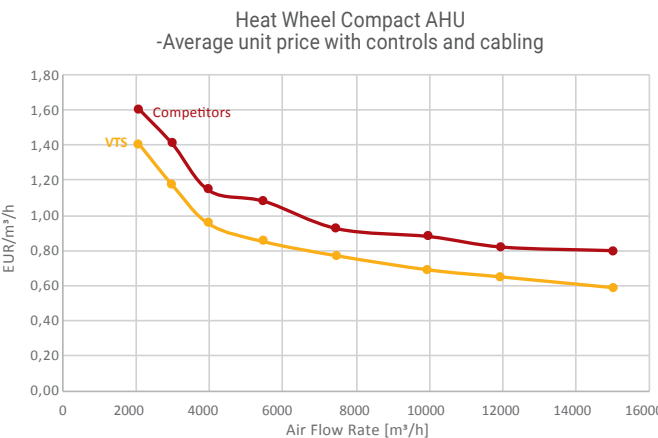
Simple installation

VENTUS COMPACT FLOOR MOUNTED AIR HANDLING UNITS

1 week lead time



price from 0,9 EUR m³/h



MINERAL WOOL
INSULATION



HIGHLY EFFICIENT
ROTARY
HEAT WHEELS



ENERGY SAVING
AND SILENT
EC MOTORS



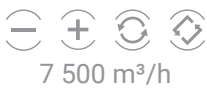
PLUG&PLAY
PRODUCT



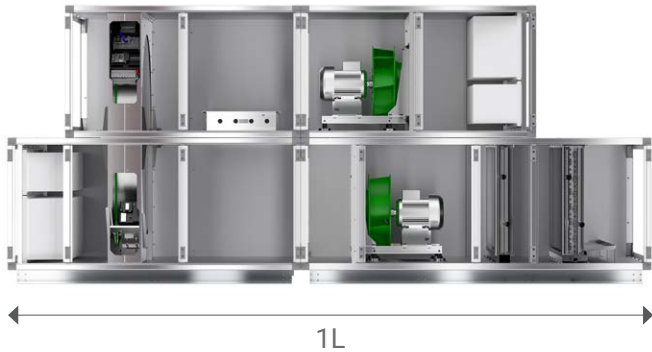
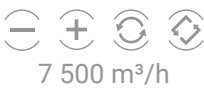
INTEGRATED
MULTIFUNCTIONAL
CONTROLS

THE SHORTEST UNITS ON THE MARKET

> VENTUS Compact



> Standard Air Handling Units



	VVS021c	VVS030c	VVS040c	VVS055c	VVS075c	VVS100c	VVS120c	VVS150c
AIRFLOW RANGE [m³/h]	840 - 2310	900 - 3300	1200 - 4400	1650 - 6050	2250 - 8250	3000 - 11000	3600 - 13200	4500 - 16500



Airflow
from 840 m³/h
from 16 500 m³/h

THE HIGH EFFICIENT ELEMENTS

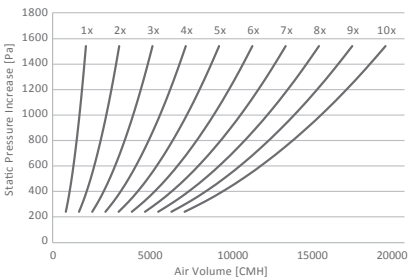
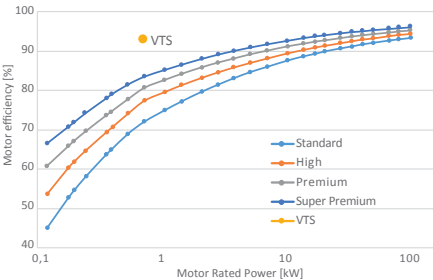
> Efficient, silent and low vibrations fan with class IE4 electronically commutated motor.



> Fan wall maximal efficiency availability for whole range of working parameters



> Energy recovery
• Highly efficient counterflow hex recovery with by-pass and rotary heat wheels.

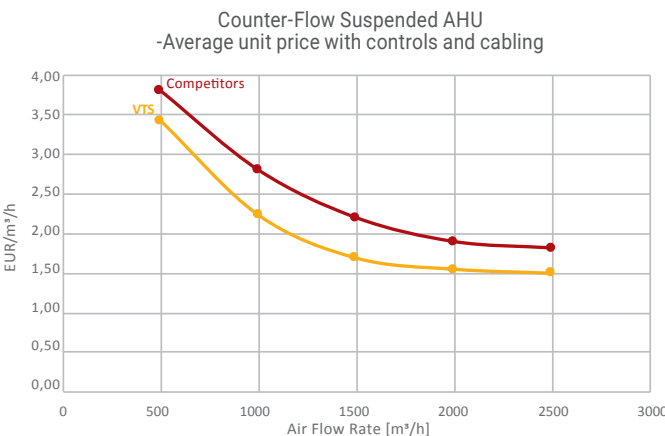


up to 93%
recovery efficiency

VENTUS COMPACT SUSPENDED AIR HANDLING UNITS

1 week lead time

price from 1,5 EUR m³/h



MINERAL WOOL
INSULATION



HIGHLY EFFICIENT
HEX COUNTERFLOW
RECOVERY



ENERGY SAVING
AND SILENT
EC MOTORS



PLUG&PLAY
PRODUCT



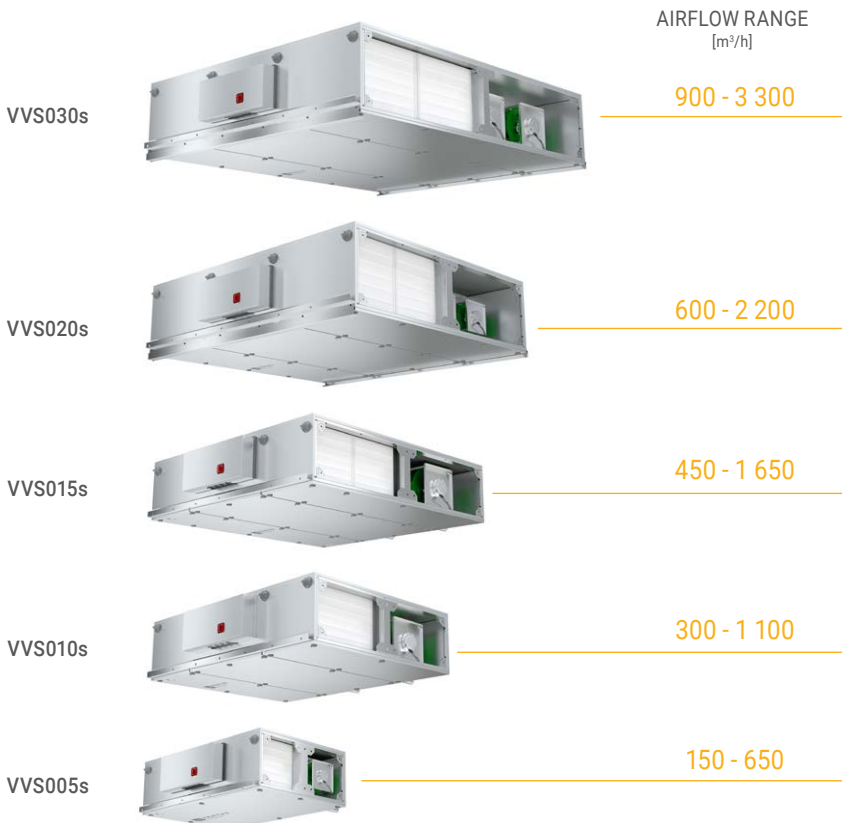
INTEGRATED
MULTIFUNCTIONAL
CONTROLS

> Low height



> Casing mechanical performance

EN 1886: D1, L1



Airflow
from 150 m³/h
from 3 300 m³/h

THE HIGH EFFICIENT ELEMENTS

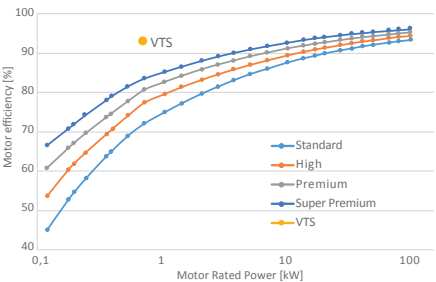
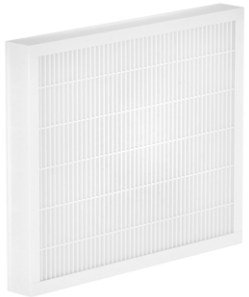
> Efficient, silent and low vibrations fan with class IE4 electronically commutated motor.



> Energy recovery
• Highly efficient counterflow hex recovery with by-pass.



> Mini-pleat filters
• High performance filters with wide active filtration cross-section.



up to **93%**
recovery efficiency

- EU5 (EN779) - ePM10 50% (ISO 16890)
- EU7 (EN779) - ePM2,5 65% (ISO 16890)
- EU9 (EN779) - ePM1 70% (ISO 16890)

CONTROLS

VENTUS MANAGEMENT SYSTEM:

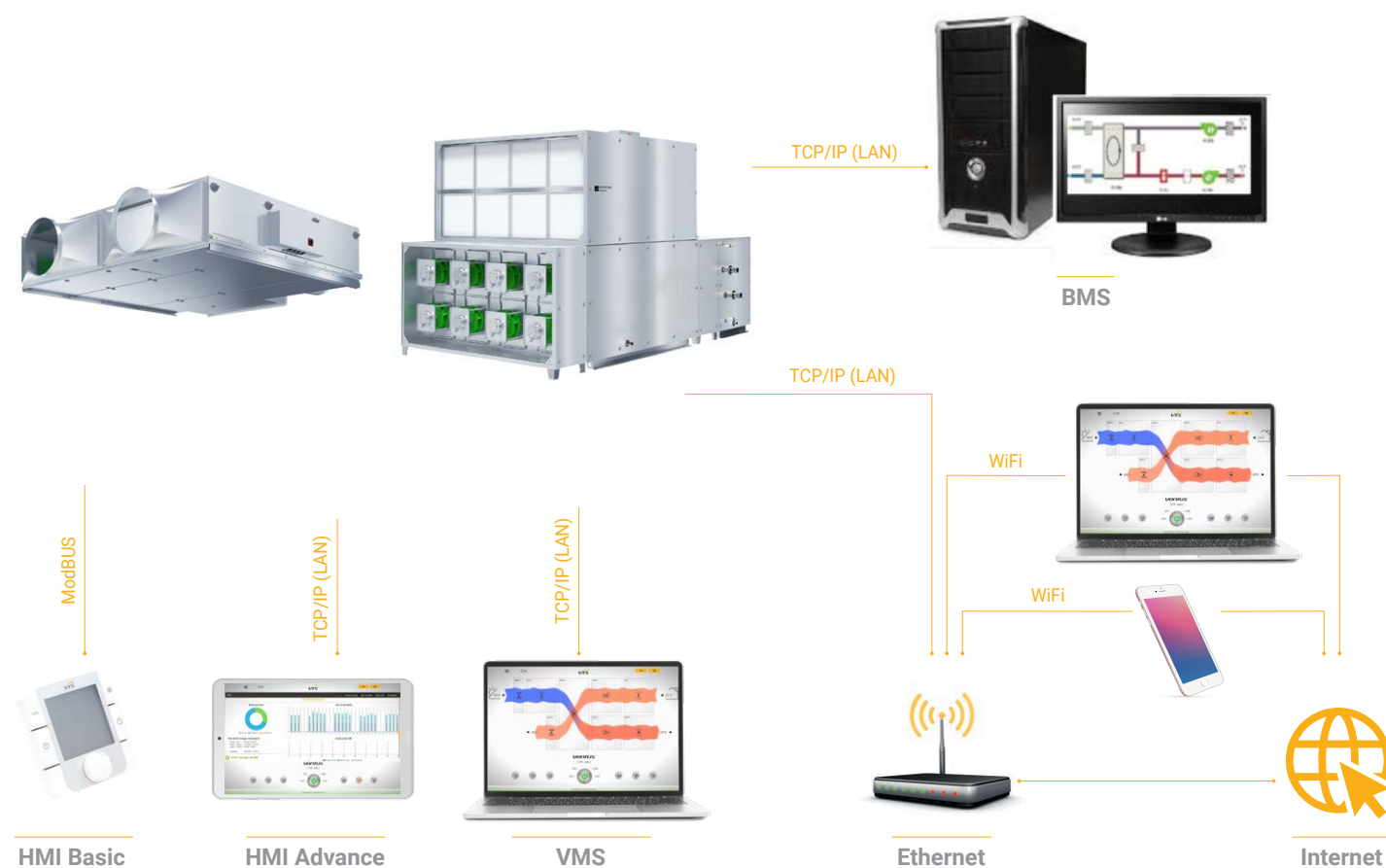
- » Monitoring and management of the majority of devices from the open visualisation of a single unit,
- » Easy and intuitive change of the operating mode of the unit using a central button,
- » Displaying visualisations on any devices - from PC to mobile devices,
- » Tools for supporting easy and quick setup of the optimal operating schedule of the unit.



VTS Group Headquarters location and contact

VTS Group Headquarters
VTS Group S.A.
 20, rue de l'Industrie
 L-8399 Windhof, **Luxembourg**
 Phone: +352 20 60 22 41
 contact@vtsgroup.lu

Contact
VTS Sp. z o.o.
 Olivia Tower
 Al. Grunwaldzka 472 A
 80-309 Gdańsk, **Poland**
 T: +48 (58) 628 13 54
 F: +48 (58) 628 13 22
 vtsgroup@vtsgroup.com



www.vtsgroup.com

Due to continuous improvement of the products, VTS reserves right to implement modifications. Some of technical data and descriptions may vary from the actual products specification. Before placing the order, please, confirm all technical specification with VTS sales representative.