



Our range of HERU® Air Handling Units will be extended with two new product segments during 2017, HERU® THERMIQ and HERU® AQUATIQ.

**HERU® IQ**  
*Premium Indoor Quality*

## THERMIQ

**HEATING AND VENTILATION IN ONE**  
Östberg has developed a new unit built for all climates.

It provides controlled comfortable ventilation, hydronic heating and heated tap water. Everything with the most efficient technology such as heat pump, energy recovery and EC-technology.



## AQUATIQ

**HERU AQUATIQ, 100% FRESH AIR**  
Östberg, together with Soltherm AG in Switzerland has designed a new unique ventilation solution for indoor pool areas.

- 100% clean fresh air to indoor pool areas and water parks.
- Controlled humidity
- Rotary heat exchangers with unique features.
- Meets the Eco design directive for 2018.



## PRODUCT RANGE

# ENERGY RECOVERY UNITS WITH SIDE CONNECTIONS



### HERU® S

Air handling unit with duct connections on sides for horizontal system.

#### HERU® 75-250 S

Insulation on all sides with 50 mm mineral wool allows usage in cold- or warm environment. The insulation secures low sound level and prevents condensation.

The unit is equipped with advance wireless remote control and Modbus communication via RS485 as option.

It has optimized efficient motorized impellers and most of them are with EC-technology.

HERU® S is available with or without integrated electrical heater in the supply air flow.

HERU 75-250 S, airflow up to 900 m<sup>3</sup>/h (0.25 m<sup>3</sup>/s)



#### HERU® 400-2400 S

Insulation on all sides with 50 mm mineral wool allows usage in cold- or warm environment. The insulation secures low sound level and prevents condensation.

The unit is equipped with Siemens Climatix controller with Modbus communication. It has optimized efficient motorized impellers and most of them with EC- technology.

HERU® S is available with integrated electrical heater or heating coil in the supply air flow.

HERU 400-2400 S, airflow up to 9000 m<sup>3</sup>/h (2.5 m<sup>3</sup>/s)



### HERU® LP

Low profile unit, with energy recovery, slightly higher than the duct.

Efficient insulation secures low sound level and prevents condensation and therefore suitable in warm areas like false ceiling or ceiling of a closet.

Delivered with advance wireless remote control and Modbus communication via RS485 as option.

It has optimized efficient motorized impellers with EC-technology. HERU® LP is available with integrated electrical heater.

HERU LP 90, 324 m<sup>3</sup>/h (0.09 m<sup>3</sup>/s)



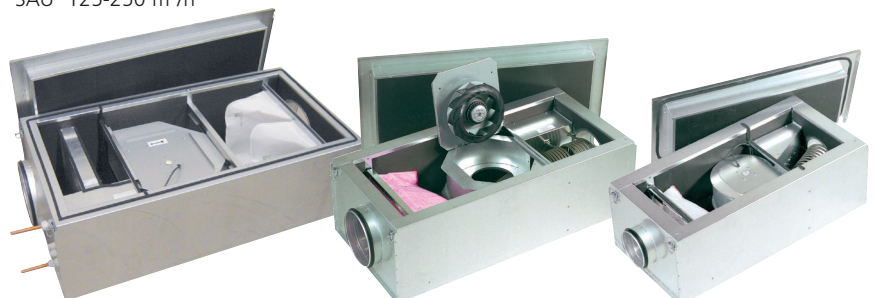
## SUPPLY AIR UNIT

### SAU

SAU is designed to give a pleasant indoor environment. It provides both heated and clean air. The unit is supplied complete with filter, fan and heater. All units are equipped with controller. The heater is also possible to regulate externally by using a pulser. The 250 E model has a water heater battery, while the others have electric heater.

Airflows up to 800 m<sup>3</sup>/h (0.22 m<sup>3</sup>/s).

SAU 125-250 m<sup>3</sup>/h



## PRODUCT RANGE

# ENERGY RECOVERY UNITS WITH TOP CONNECTIONS



### HERU® T

Air handling unit with duct connection at the top.

#### HERU® 65-250 T

Insulation secures low sound and prevents condensation. That makes HERU® suitable for installation in warm spaces e.g. a utility room.

The unit is equipped with advance wireless remote control and Modbus communication via RS485 as option.

It has optimized efficient motorized impellers and most of them are with EC-technology.

HERU® T is available with or without integrated electrical heater in the supply air flow.

#### HERU® 400-2400 T

Insulation on all sides with 50 mm mineral wool allows usage in cold- or warm environment. This secures low sound level and prevents condensation.

The unit is equipped with Siemens Climatix controller with Modbus communication. It has optimized efficient motorized impellers with EC- technology.

HERU® T is available with integrated electrical heater or heating coil in the supply air flow.

HERU® 65-250 T, air flow up to 900 m<sup>3</sup>/h (0.25 m<sup>3</sup>/s)



HERU® 400-2400 T, air flow up to 9000 m<sup>3</sup>/h (2.5 m<sup>3</sup>/s)



## ACCESSORIES

Filters and filter boxes, silencers, outside wall hood, heaters along with ceiling mounting plate and cocker hood and floor stands.





## ENERGY EFFICIENT VENTILATION!

Meet our HERU® family. Our range of Air Handling units with energy recovery includes products for all kinds of homes, schools, offices and indoor pool areas. A healthy indoor environment with maximum comfort and minimum energy consumption is achieved by controlled ventilation with energy recovery.

HERU® supplies the building with fresh (warm or cool), filtered and clean air. HERU® recovers 84% of the used indoor heat (alternatively cooled air) from the exhaust airstream. Through its award-winning design units meets the requirements of high efficiency, low power consumption, quiet operation and high reliability.

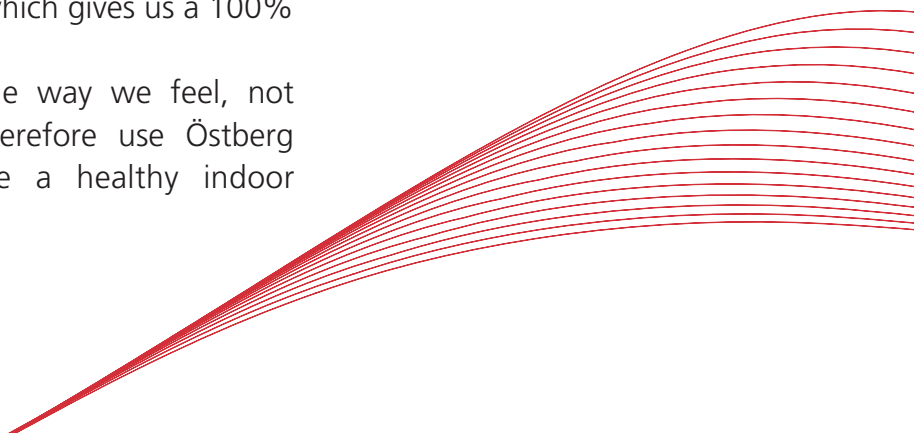
Quality has always been an essential part of H. Östberg AB. The company is certified according to the quality and the environment standards ISO 9001 and ISO 14001.

These high demands guarantee an efficient and rational production of high standard products. All our units are tested before delivery, which gives us a 100% control of the production.

The quality of air directly affects the way we feel, not only physically but also spiritually. Therefore use Östberg quality products in order to achieve a healthy indoor climate with energy efficient ventilation.



The majority of our product range have motorized impeller that meets the ErP Directive, Lot 11.



Östberg is one of the leading manufacturers of fans in the world.

In the early 1970s the founder and owner of the company designed the first circular and rectangular in-line radial duct fan with external rotor motor and straight-through airflow (180°) in the history.

We have continued to develop new products and today we offer a wide product range of centrifugal in-line duct fans, roof fans, wall fans and energy recovery units.

Our goal is to always offer highest quality products at competitive prices.

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