

EWA ENERGY WATCH

IV Product Energy Watch is software for easy monitoring and optimization of energy use in an air handling unit. The information is monitored on the hand-held terminal or in the parent system.

Energy Watch is available as an option for the Envistar series (Top, Compact and Flex) and EcoHeater.

Energy Watch for the Envistar Series

For example, Energy Watch for the Envistar series, can monitor the following information:

- Heat recovery
 - Recovered energy and power
 - Heat recovery unit efficiency
- Fans
 - Energy input and power
 - SFP-values
 - Density correction of the air flow with measurement at four points for the best possible accuracy
- Additional heating
 - Energy input and power
 - Alarm for leaking heating valve
- Integrated cooler
 - Energy input and power

Energy Watch for EcoHeater

For example, Energy Watch for the EcoHeater can monitor the following information:

- Heat pump
 - Recovered energy and power
 - COP
- Fans
 - Energy input and power
 - SFP-values
 - Density correction of the air flow with measurement at four points for the best possible accuracy
- Compressor
 - Energy input and power

Logged values

The information in Energy Watch is displayed per:

- Day
- Month
- Previous month
- Year
- Previous year
- Total