

# Energy Watch – Product Sheet

IV Produkt 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.

## Energy Watch for EcoHeater

For example, Energy Watch for 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