

# Case Study

## V- CENTRIF



2010

Eco Designs equals energy savings!

Be eco-friendly, Choose V- CENTRIF !

The new Ingersoll Rand HIBON V-CENTRIF model combined with the synchronous motor technology allows energy savings in comparison to traditional systems (pulley/belt blower + asynchronous motor + variable speed drive)

### Quantifiable energy savings

Up to 72 600 € savings per year\*

### High efficiency

Up to 1,2 MWh energy savings per year\*

### Compact innovative design

### Reduced noise levels without acoustic enclosure

### Reduced installation costs

### Increased reliability

### Low maintenance costs

\* Figures given for a Waste Water Treatment station serving to 200 000 inhabitants at a rate of 0,07 € per kWh and operating at a variable flow.



V-CENTRIF: Brive La Gaillarde Waste water treatment



V-CENTRIF: Isle sur la Sorgue Waste water treatment



Ingersoll Rand Industrial Technologies provides products, services and solutions that enhance our customers' energy efficiency, productivity and operations. Our diverse and innovative products range from complete compressed air systems, tools and pumps to material and fluid handling systems and environmentally friendly micro turbines. We also enhance productivity through solutions created by Club-Car® the global leader in golf and utility vehicles for businesses and individuals.



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