


# Kwaliteit heeft zijn voordelen

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## Belimo Savings Estimator Valve tightness



|                 |     |   |
|-----------------|-----|---|
| Project         |     |   |
| Version         |     |   |
| Creator         |     |   |
| Processing date |     |   |
| Currency        | EUR | - |

### Calculation basis

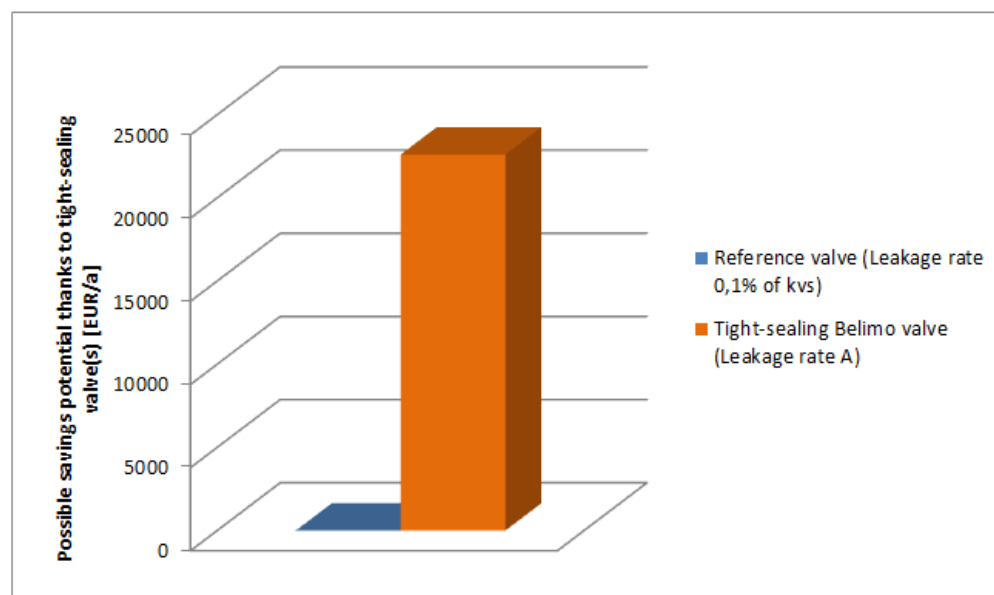
|  |      |          |
|--|------|----------|
| Number of valves                               | 100  | pieces   |
| Hours on standby (h/c demand 0%) per year      | 1600 | hours    |
| Rated output Q'100 per valve/branch            | 300  | kW       |
| a-value heat exchanger                         | 0,43 | -        |
| Valve authority Pv                             | 0,3  | -        |
| Leakage rate Reference valve                   | 0,1  | % of kvs |
| Leakage rate of the tight-sealing Belimo valve | 0    | % of kvs |
| Main costs: electrical energy [Y=yes / N=no]   | n    | -        |
| Costs cooling/heating energy                   | 0,10 | EUR/kWh  |
| Efficiency of generation                       | 90   | %        |
|  |      |          |
|  |      |          |

### Estimated annual savings potential due to valve tightness

# Berekening energieverlies in WTB

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## Belimo Savings Estimator Valve tightness



Savings with Belimo valve(s) due to valve tightness

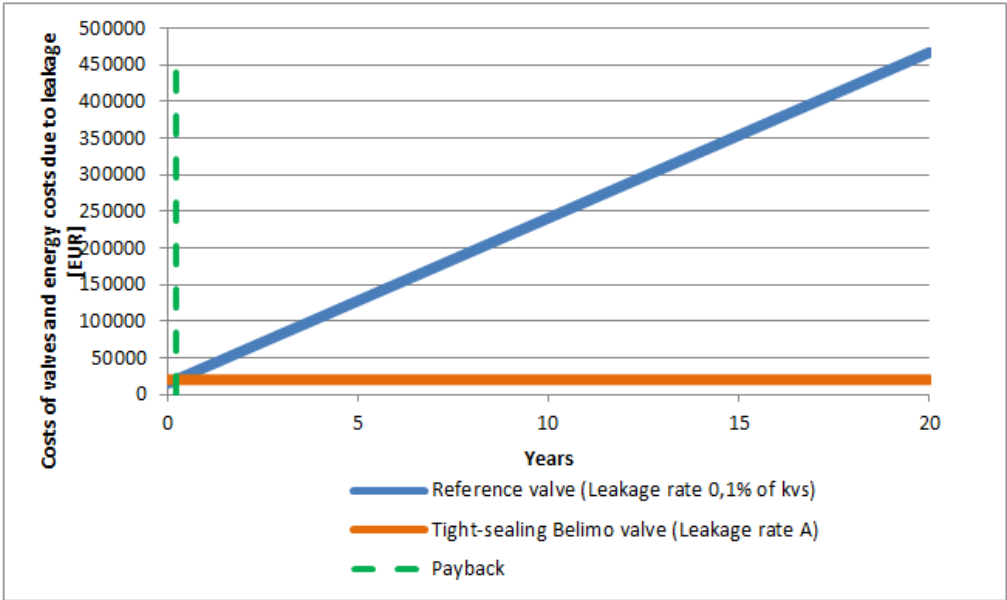
22600

EUR/Year

# Terug verdienen tijd

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## Belimo Savings Estimator Valve tightness



Payback period of tight-sealing Belimo valve

# Energie E en W



Vergelijk ons niet alleen in aanschaf.

Vergelijk ons ook in gebruik.

Dat doet u thuis toch ook.

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Tot slot



Eet smakelijk.

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**RENSEN**  
REGELTECHNIEK

**BELIMO**



[www.belimo.nl](http://www.belimo.nl)

kwaliteit