BELIMO

zoneTight™

New Belimo ZoneTight™ valves (PIQCV / 6-way EPIV) awarded for "Percorso Efficiency of Innovations 2016"

Efficienza e Innovazione 2016"

Two Belimo products were awarded in this year's Percorso Efficienza e Innovazione, an initiative at

MCE organized in collaboration with the Scientific Committee of the Politecnico di Milano, aimed at

highlighting and awarding the best products presented in each MCE edition. The prestigious award

was given to the PIQCV and the 6-way EPIV valves from the *Belimo ZoneTight™* product family.

The PIQCV (Pressure Independent Quick Compact Valve) is a compact control valve which

permanently supplies all heating and cooling elements with precisely the amount of water needed,

with an automatic and permanent hydraulic balancing despite differential pressure changes and in

partial load operations. It allows flexible and fast installations, even in small spaces, thanks to its

innovative design. It has a high energy efficiency thanks to the low differential pressure required and

to the constant flow.

The electronic pressure-independent 6-way zone valve, instead, combines the function of two control

and two shut-off 2-way valves, allowing the use of a single exchanger, with no need for a balance

valve. Its innovative technology with integrated flow measurement and electronic flow control meets

the needs of the highest design standards, secures the correct amount of water and eliminates any

possible HVAC systems installation error.

The Scientific Committee stated that installing these two new valves would result in a reduction of the

CO2 production, because of the higher efficiency of the HVAC plant. Furthermore, the warranty of

Belimo products and the capability to adapt the valve to the plant changes would drastically reduce the

scrapping of installed valves & actuators.

This prize validates and crowns Belimo's ample investment in research and development: thanks to its

products' innovation, efficiency and flexibility Belimo remains a world market leader company, with

almost 40 years of experience.

For further information: www.belimo.it