

New improved Slip-in valve series

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Slip-in valve series CVCS 16 - 63

- Larger flow
- Flexible system design
- Smaller built-in dimensions
- Faster cycle times
- Improved reliability
- Efficient operation
- High pressure capacity
- Reduced internal leakage



This NEW range of Eaton Slip-in valves offers significant advantages if an application requires large flow and high pressure to improve production capacity. Specifically, this generation product series include:

- Product range from 16 – 63 mm
- Best in class rated flow – typical improvements are between 15-40% higher than traditional valves
- Flat cover design minimising the built-in height
- New additional functions added to the product range



Best in class rated flow performance means reduced pressure drops and hence significantly reduced energy consumption.

The new design utilises a flat cover design concept and is as such not directly interchangeable with the existing Slip-in cartridge valve range. However, this new flat cover is backward compatible with competitive products, hence offering new and aftermarket opportunities that were previously not possible.

The new Slip-in valve series follows the same model code concept as the existing valve range, but with a change to the design numbers: CVCS – 20 design and CVI – 50 design.

The new generation of Slip-in valves will standardise the four most used ratios: 1:1; 1:1.05, 1:1.5 and 1:2

The design includes new options for additional functionality, including a normally closed reducer insert.

If you need further information please email info@pmctechnology.dk or visit our stand No. 9856 in Hall M at the HI exhibition from 3 to 6 September 2013.

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