

Camflex GR

Drop-in globe valve replacement with the lower emissions benefits of a rotary valve, combined with the control performance of a globe

Cost Savings

60-80%

Per valve average⁽¹⁾

Lower Emissions

50%

Fewer leak paths⁽¹⁾

Size Reduction

50%

Per valve average⁽¹⁾

⁽¹⁾ Savings and reduction vary by application.

Contact your local Masoneilan representative to learn more about the full story of benefits of the Camflex GR.

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THE CHALLENGE

For decades, globe valves have been installed to provide heavy duty solutions to complex process control applications. Each customized with fit-for-use trim to solve a range of complex process challenges.

Maintaining globe valves in the field has been complex and costly due to the **wide range of variation** to manage the right solution for each application.

THE SOLUTION

Globe valves with standard ANSI face-to-face dimensions can now be **replaced with a drop-in dimension matching Masoneilan™ Camflex™ GR** valves that eliminate costly piping changes or spool pieces. This provides users with all the proven benefits of the legendary Camflex valve in a direct globe replacement configuration.

Smaller, Lighter

Size matters, particularly when replacing a valve in an existing installation.

The Camflex GR makes that easier than ever with its **smaller, lighter size and weight**. Compared to the typical globe valve it replaces, the **Camflex GR is 50% smaller** and half the weight. That makes both handling and installation much simpler.



Lower Emissions

Camflex GR makes emission compliance easier with its standard 'Low-E' series of low-emissions packing system. The **'Low-E' Series of Packing exceeds ISO 15848 Class A**; and EPA CLLT requirements of **<100 ppm with certified test results of 1 ppm!** Integral extension bonnets eliminate the typical bolted/gasketed joint, further reducing potential leak paths.

Fewer Parts

The simplicity of the Camflex GR design has **fewer total parts** compared to standard globe valves, meaning fewer parts required for maintenance operations. Unlike globe valves, a common plug is used across all capacity options within a size. This simpler design results in **fewer parts to plan for inventory**.

Lower Cost

Purchase cost savings are typically greater than 60% as a lighter weight valve with drop-in replacement face-to-face eliminates the need for expensive piping changes. The simpler construction provides improved long-term reliability, with flexibility and fewer parts to keep on hand, usable across more applications!