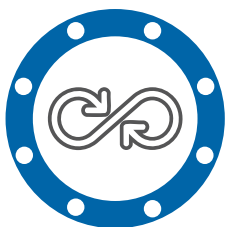


F84-1A Pressure Relief Valve

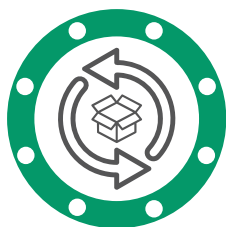
Close the gap between orifice sizes.

Flow Safe is proud to introduce its newest product line extension, the -1A orifice available for the F84 series. It is available in the NB-18 under cert #28066.



Close the Gap

The -1A helps close a large gap in orifice sizes between the existing -1 and -2 (see the capacity comparison chart on Pg.2)



Extended Product Lifecycle

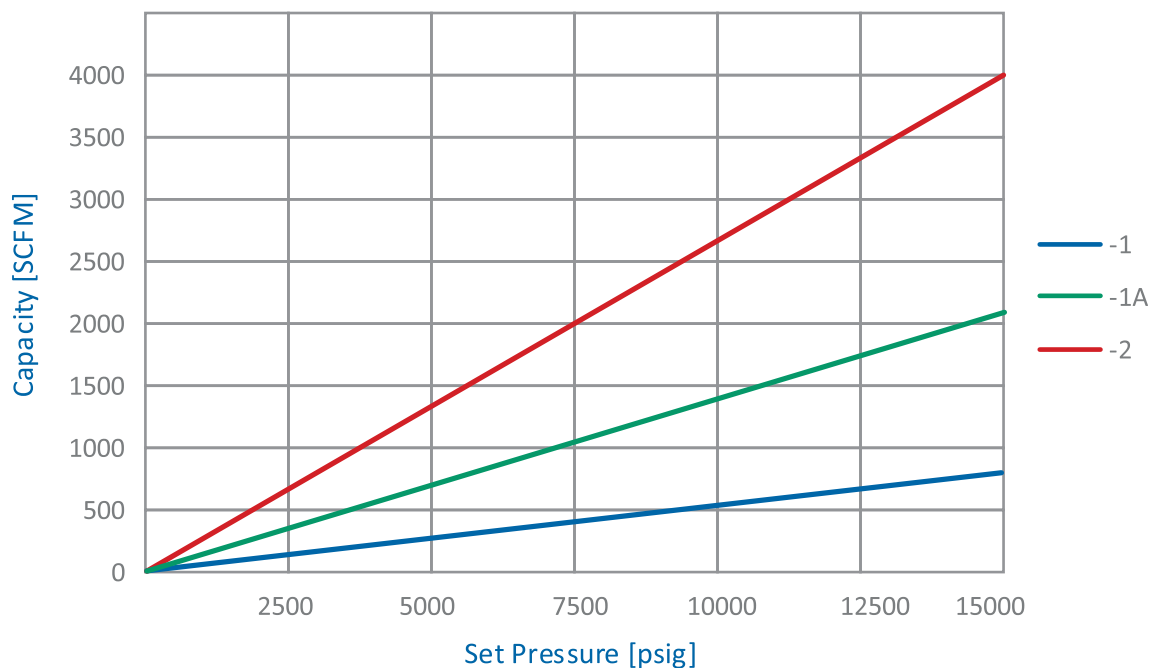
Mitigate chatter risk posed by oversized PRV's, prolonging life of valve and reducing maintenance/repair costs.



Cost Savings

Eliminate the need for expensive tubing modifications and valving additions required to accommodate existing -2, offering end users significant cost savings

Flow Safe's F84 series pressure relief valve offers a range of benefits, including compliance with ASME Section VIII for gas/vapor service, ensuring reliable and compliant overpressure protection. The F84 features precision-machined components for high-quality performance and a plastic seat design that provides zero leakage, preventing media loss and optimizing system efficiency. The F84 series is designed with adjustable blowdown capabilities, allowing for precise control of reseal characteristics, and is capacity-certified by the National Board. Suitable for cryogenic applications, the F84 series is available in various material configurations to accommodate specific application requirements.



Flow Safe's line of pressure relief valves are engineered to provide dependable overpressure protection in the most challenging environments. Designed and manufactured with customer needs in mind, Flow Safe offers a comprehensive range of high-performance spring- and pilot-operated PRVs—delivering superior performance, unmatched quality, and extended service life.



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