

Mercer 9500 Series

Brand: Mercer Valve Co.



Short Description

9500 Snap Pilot Series is designed to pop open in response to pressure pickup at the inlet of the main valve. Our snap pilots have an adjustable blowdown that alters the set spring deflection once the valve has popped and the greater the deflection, the shorter the blowdown. Our 9500 Snap Pilot is based on proven control design principals, featuring our "Auto Seat Technology"®. The 9500 Snap Pilot Series valve is manufactured in accordance with the requirements of ASME Boiler and Pressure Vessel Code, Section XIII UV stamped applications for Air/Gas service. When you need to regulate system pressures and maintain overall quality, you need a safe and reliable valve. With a service range of 15 psi to 4500 psi and a wide array of options and applications, our 9500 Snap Pilot Series is a valve that you trust.

Description

Features: Designed with "Auto Seat Technology"® A low rated and fully guided spring allows for more consistent Set Pressures from pop to pop. Consistent Set Pressures allows for repeatable use without the need for excessive repairs or resetting. Open, Close, Seat and Seal™ Non-rising stems allowing valves to be installed in small areas. Pilot Valve options include: Backflow Preventer, Pressure Snubber and Auxiliary Filter. Snap Pilot Valve options include: Field Test Connection, Test Gag, and Manual or Remote Blowdown. Sour Service Trim available. Additional options available to meet NACE MR0175 requirements. Canadian Registration Number (CRN) Additional options available to meet Conformité Européenne (CE) to PED Directive 2014/68/EU and/or ATEX Directive 2014/34/EU