

Capacity Range:
270 to 38,000 scfh (10 to 1000 Nm³/hr)



Selas Gas Adjusters

Selas Flanged Adjustable Orifice Valves (Product No. 1601) are designed for setting gas and/or air flow on combustion systems.

How It Works

The cylindrical plug valve has a micrometer-type screw thread adjusting stem for the orifice. This fine running thread permits very precise adjustment of the orifice valve position and gas flow.

The 12 GAF 16 and larger adjuster stems are furnished with a lock nut for positive fixing of the valve position. The entire adjusting assembly is furnished with a cap with an O-ring to prevent tampering and leakage.

Applications:

- Adjusting air and gas flow in combustion systems



Diverse Combustion Technologies. One Reliable Source.

Operating Principles

Selas standard, four-bolt flanges are used on the down stream side of all adjustable orifices. These flanges are equipped with 1/8" NPT tapings for pressure measurements. A wide variety of inlet and outlet pipe sizes are available.

Features	Benefits
Flanged adjustable-limit orifice valve	Precise control of gas flow
Equipped with 1/8" NPT tapings	Accurate pressure measurement
Gas-tight construction with O-ring sealed valve	Tamperproof and leakproof



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