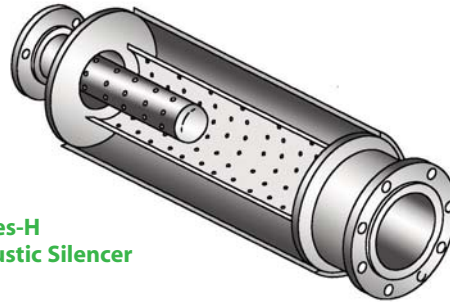


Acoustic Silencer for Pressure Regulating Valves

Noise Reduction

Noise Attenuation Equipment is used to reduce unwanted or excessive noise that commonly occurs in pressure reducing stations.

Noise Reduction Capability: 20-30 dBA



Series-H Acoustic Silencer

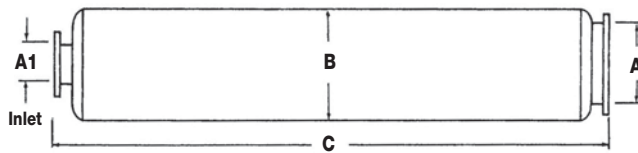
Pilot-Operated REGULATORS

How it Works

The Series-H Acoustic Silencer incorporates a Dual Diffuser tube design. The inner tube has a drilled orifice pattern and the outer tube contains an integral layer of sound absorbing insulation. Noise reduction levels of 20-30 dBA can typically be achieved.

Installation

The Series-H Diffuser Tube should be installed immediately downstream of the regulator, as shown below.



Series-H DIMENSIONS - inches					
Model	A1	A	B	C	Weight (lbs)
LCV-8	4	8	14	57	145
LCV-10	6	10	16	71	210
LCV-12	6	12	18	81	295

Note: Other sizes available. Consult factory.

Series-H Typical Hook-up

