



Study of a control valve

Référence : BEV/1000



Control valve size calculation, Cv and Kvs concepts

GENERAL SPECIFICATIONS

- Water reducing valve with control pressure gauge.
- Samson pneumatic control valve type 241. Kvs = 0.1, characteristic: exponential.
- Positioner: to choose among the options above. Positioners are equipped with gauges on supply and output.
- Pneumatic servo-drive type 3271.
- Air feeding.

Instrumentation

- Float flowmeter.
- Differential electronic pressure transmitter with local display.
- The 4-20mA signals available on wiring terminals Ø 4mm.

Dim : 80 x 60 x 80cm – 50 kg
Aluminum profile framework 30 x 30mm

Categories: Educational Engineering Instrumentation & control Single control loops

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DESCRIPTION

Study the operation of an industrial pneumatic control valve

With or without positioner

Study the installed and intrinsic characteristics of the valve

With other check valves (optional)

Assemble and disassemble a valve (optional)



Unités livrées avec un manuel pédagogique
et dossier technique



Possibilité d'adapter les unités à vos
besoins



Mise en service, formation des
formateurs

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