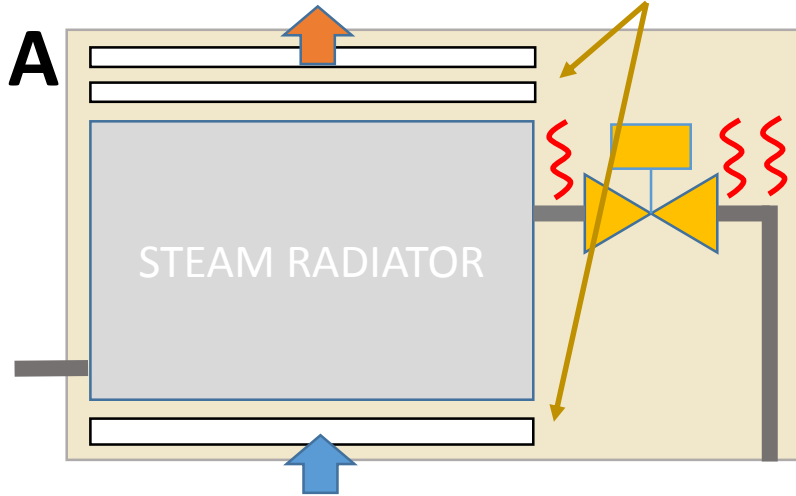


Best Practice For Steam Control Valve Installation Inside a Cabinet

CABINET VENT
Outlet and Inlet



Setup A: Worst Case

Typical installation. The actuator is in an enclosed environment with very little cooling. No insulation on pipe nor venting.

Setup B: Good

To insulate the pipe will drastically reduced ambient temperature at the actuator level. Easy to accomplish and low cost.

Setup C: Best of all

Combination of insulation and extra vent added. Not always easy to accomplish. Ambient temperature will not be an issue.

Note: Spartan Actuator uses a high temperature resistant yoke made of polymer with glass filled fiber. With low heat conductance.

