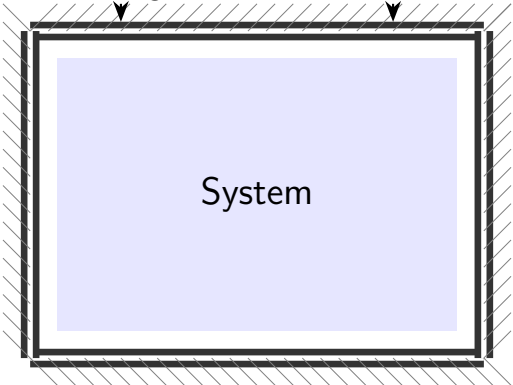


Rigid, adiabatic walls



The diagram shows a central light blue rectangle labeled "System". This rectangle is enclosed by a thick black border. Outside this border, there is a region filled with diagonal hatching lines, representing the container walls. Two black arrows point downwards from the text "Rigid, adiabatic walls" to the top edge of the hatched region.

System

No energy exchange
No matter exchange
No volume change