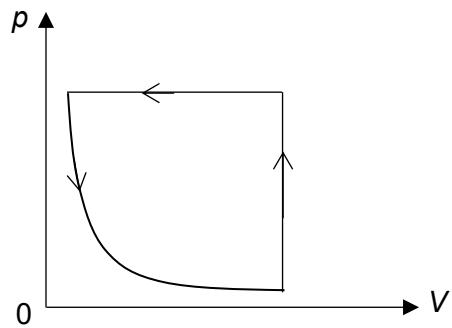


- 16 A fixed mass of ideal gas undergoes a thermodynamic cycle that comprises a constant pressure process, a constant temperature process and a constant volume process. The variation with volume  $V$  of pressure  $p$  of the ideal gas is shown.



Which of the following shows the same cycle on a graph of pressure  $p$  against the thermodynamic temperature  $T$ ?

