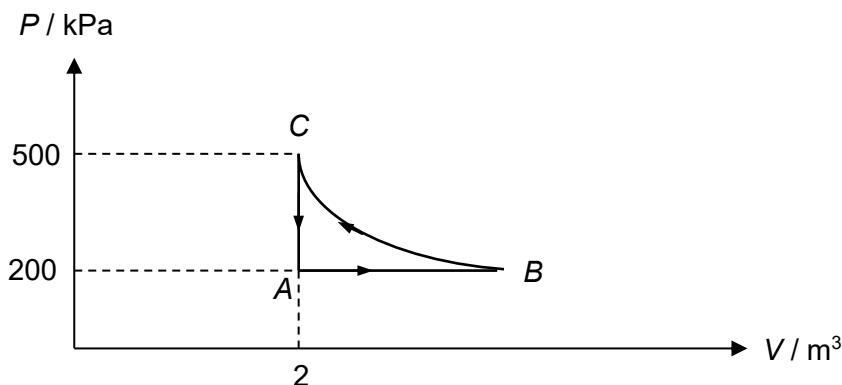


- 13** The figure below shows a constant mass of an ideal gas undergoing the cyclic process $ABC A$ given in the PV diagram. The path BC is isothermal.



What is the approximate work done on the gas in one complete cycle?

- A** 0 kJ **B** 400 kJ **C** 600 kJ **D** 1000 kJ