

PRESSURE-SET-5

1

A fixed mass of gas has a volume of 25 cm^3 . The pressure of the gas is 100 kPa .
The volume of the gas is slowly decreased by 15 cm^3 at constant temperature.
What is the change in pressure of the gas?

A 67 kPa **B** 150 kPa **C** 170 kPa **D** 250 kPa

MS-1 B