

## **standard conditions for gases**

Temperature, 273.15 K (0 °C) and pressure of  $10^5$  pascals. IUPAC recommends that the former use of the pressure of 1 atm as standard pressure (equivalent to  $1.01325 \times 10^5$  Pa) should be discontinued.

**See:** STP

**Source:**

PAC, 1990, 62, 2167 (*Glossary of atmospheric chemistry terms (Recommendations 1990)*) on page 2216