

Abstract Submitted
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Universe of constant HAN YONGQUAN, 15611860790 — Ideal gas equation of state is not applicable to ordinary gas, it should be applied to the Electromagnetic "gas" that is applied to the radiation, the radiation should be the ultimate state of matter changes or start state, the universe is filled with radiation. That is, the ideal gas equation of state is suitable for the Singular point and the universe. Maybe someone said, no vessel can accommodate radiation, it is because the Ordinary container is too small, if the radius of your container is Light an hour through the distance you must say, can accommodate radiation. Modern scientific determination of the radius of the universe is about now: 10^{27} m, assuming that the universe is a sphere whose volume is approximately: $V = 4.19 \cdot 10^{81}$ cubic meters, temperature radiation (cosmic microwave background radiation temperature of the universe, the universe should be the closest the average temperature) $T = 3.15\text{k}$, radiation pressure $P = 5 \cdot 10^{-6} \text{N} / \text{m}^2$, according to the ideal gas equation of state law, $PV / T = \text{constant} = 6 \cdot 10^{75}$, the value of this constant is the universe, constant of The singular point is equal to the constant Author: hanyongquan

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