

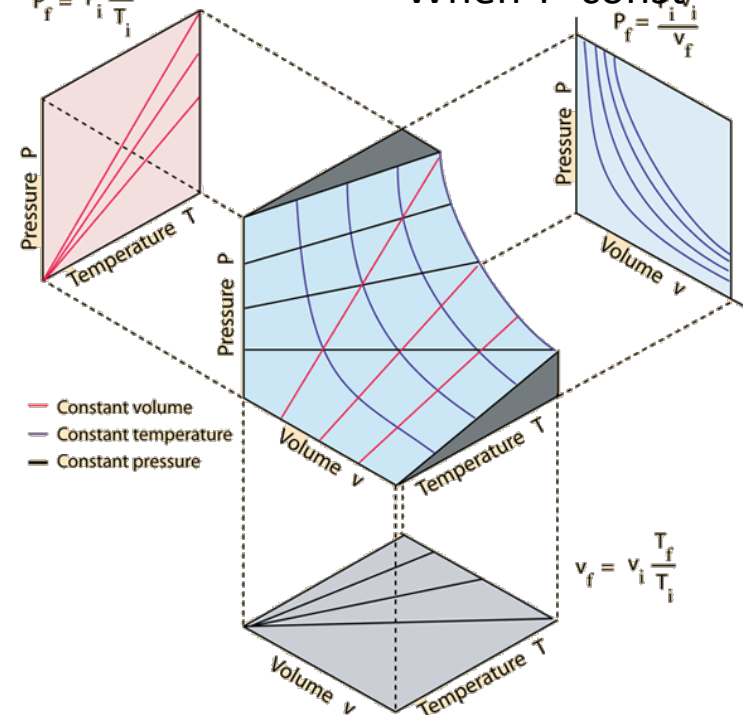
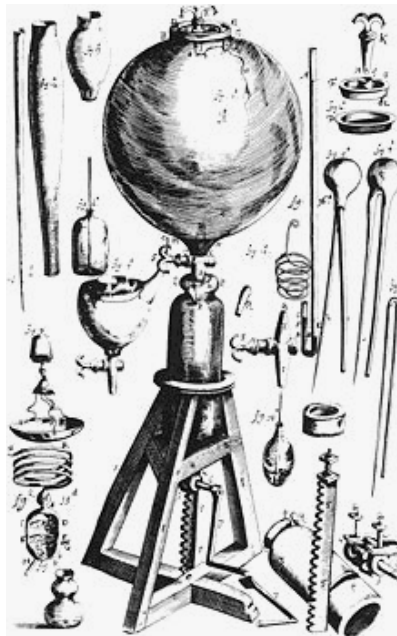
Robert William Boyle 1627-1691



Ideal gas laws

Amontes law
 $P/T = \text{const}$
 When $V = \text{const}$

Boyle's law:
 $PV = \text{const}$
 When $T = \text{const}$



Charles law: $V/T = \text{const}$ When $P = \text{const}$