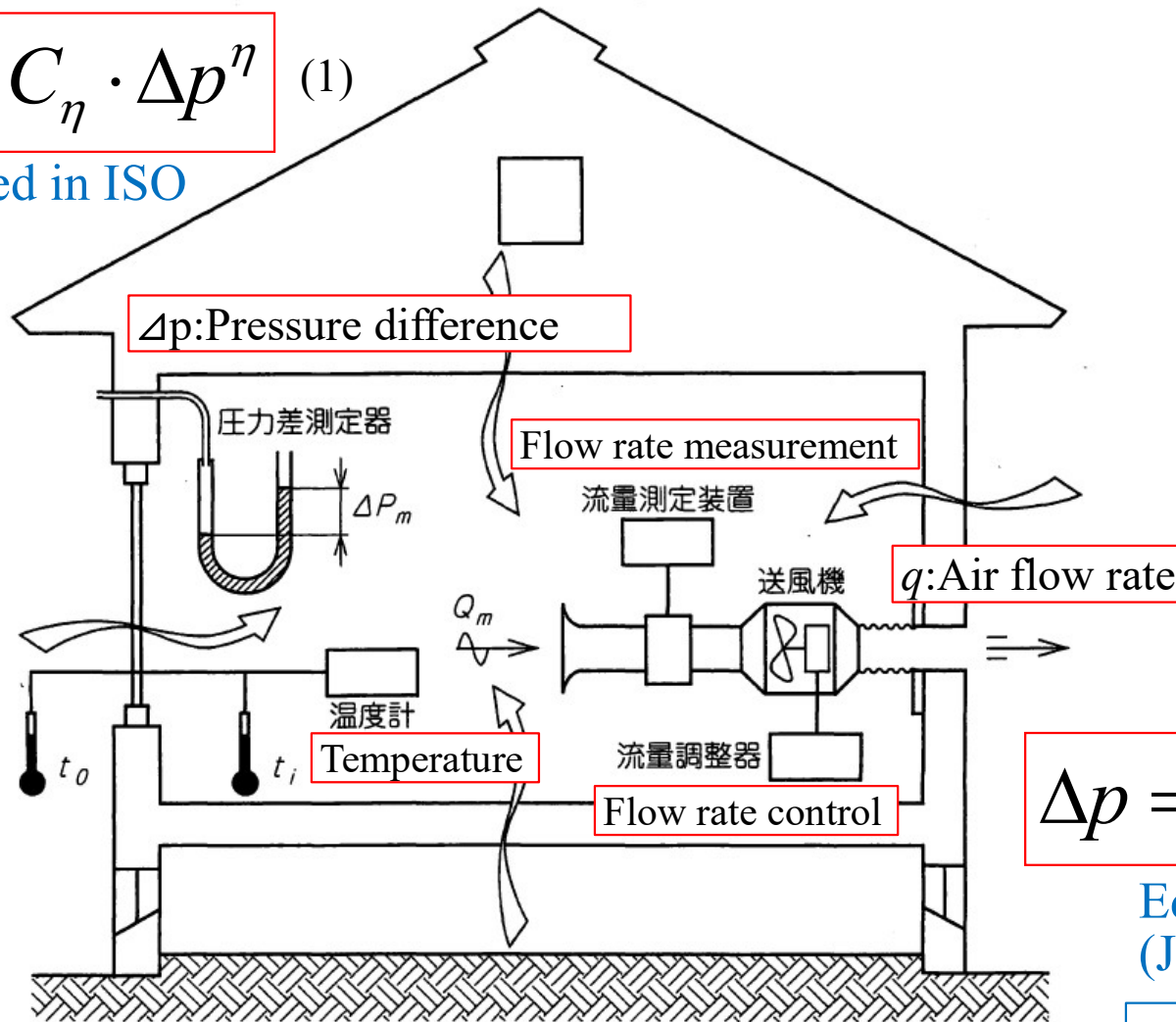


Testing method of building airtightness by fan pressurization

$$0.5 \leq \eta \leq 1.0$$

$$q = C_{\eta} \cdot \Delta p^{\eta} \quad (1)$$

Eq. used in ISO



$$\Delta p = D_n \cdot q^n \quad 1 \leq n \leq 2 \quad (2)$$

Eq. used in JIS
(Japanese Industrial Standard)

Power Law model

JIS A2201, 2003, Test method for performance of building airtightness by fan pressurization