

**Product Name :**  
TVET Gas Permeability Tester

**Product Code :**  
NLAB-EDUCATIONTVET39002



**Description :**

TVET Gas Permeability Tester

**Technical Specification :**

Test range: 0.01 - 190,000 cm<sup>3</sup>/m<sup>2</sup> 24h 0.1MPa (Standard)

Resolution: 0.001cm<sup>3</sup>/m<sup>2</sup> 24h 0.1MPa

Samples: 3, independent

Vacuum accuracy: 0.1Pa

Temperature range: 5C - 95C

Temperature accuracy: ±0.1C

Humidity range: 0%RH,35%RH-90%RH,100%RH (optional)

Humidity accuracy: ±1%RH (optional)

Sample thickness: less 5mm

Sample size: >= 150mm \* 94mm

Test area: 48cm<sup>2</sup> Test gas: O<sub>2</sub>, N<sub>2</sub>, CO<sub>2</sub>, He, etc(Flammable or toxic gases test available: H<sub>2</sub>, CH<sub>4</sub>, H<sub>2</sub>S, C<sub>2</sub>H<sub>2</sub>,C<sub>2</sub>H<sub>4</sub> etc, must be announced in advance)

Differential pressure: -0.1MPa-0.1MPa(Standard)

1.0MPa, 4.0MPa(optional)

Gas interface: 8mm

Including Computer and Constant Temperature Water Bath

## Naugralabequipments

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