

# Canadian Standard Freeness Tester (PL26-1)



## 1. Description:

PL26-1 Canadian Standard Freeness Tester was used for testing the rate of filtered water of various pulp of aqueous suspensions, and it's expressed by the concept of the degree of ionization (CSF). Standard freeness tester is widely used in paper making industry production in the refining process of inspection, the papermaking process and various of paper making and pulping experiment in the scientific research institutes. It's indispensable for the study of pulping and papermaking of measuring instruments.

## 2. Features:

- 2.1 It provides a suitable for controlling of grinding wood pulp production test values;
- 2.2 It can be widely used in various chemical pulp in pulping and refining process of water changes;
- 2.3 It reflects the fiber surface condition and swelling condition;
- 2.4 The cylinder and tapered funnel are supported by bracket flange which made by mechanical processing;
- 2.5 All the material is made of 304 stainless steel;
- 2.6 Filter nets are made according to the standard of TAPPI T227, its accuracy beyond many of foreign products.

## 3. Specification:

- 3.1 Measure range: 0~1000CSF
- 3.2 Standard type size (L\*H\*W): 300mm x1120mmx400mm
- 3.3 Weight: 57.2kg
- 3.4 Conform to standard: ISO 5267/2, AS/NZ 1301, 206s, BS 6035 part 2, CPPA C1, and SCAN C21; QB/T1669-1992
- 3.5 Executive standard: TAPPI T227
- 3.6 Application: pulp, composite fiber

## 4. Picture Instruction:



- 4.1. Adjustable side flow pipe ,it can ensure the measure of accuracy and it's convenient for side flow pipe to be checked out again.



- 4.2. It adopts Standard orifice plate ruled by TAPPI T227 (304 stainless steel), its accuracy and durability beyond many of foreign products.

