

HST-304H Oxygen Index Test Apparatus



Picture is for reference only

Application:

It is used to judge the difficulty of burning when the material is in contact with flame in the air. It is suitable for homogeneous solid materials, laminated materials, soft sheets and film materials.

Standards:

Comply with GB/T2406 "Plastic Flammability Test Method-Oxygen Index Method" and JIS7201, BS2782, ANSI/ASTM, D2863, ISO4589, test standards.

Technical parameters:

Name	Digital Limiting Oxygen Index Tester / Oxygen Index Testing Equipment
Temperature	Room temperature~40 degree centigrade
Relative humidity	≤70%
Power	220V±10
The maximum power	0.5 KW
Gas source	Industrial nitrogen,oxygen purity>99%
Input pressure	0.25~0.5 Mpa

Working pressure	0.1~0.2 Mpa
Precision regulators	≤0.001 Mpa/min
Response time	<5s
Digital resolution	±0.1%
Accuracy	0.2 class
Accesorries	
Annex 1 sets of random	
Test Equipment dimensions	0.54 ×0.33×0.6 (L*W*H)m
Equipment use area	0.6 Square meters
Weight of test equipemnt	24 Kg