



VERTEX

FULLY AUTOMATIC LEAK TEST APPARATUS WITH PRINTER AND 12" DESICCATOR PLC TOUCH SCREEN BASED



Model no	VERTEX 155P(12")
Certifications	Our Automatic Leak Test Apparatus ARE "CE" Certified Chambers. We as company is ISO 9001:2015 Certified Company.
Model & features	• Fully Automatic with PLC Color screen 4.3" display. • You can design 10 Nos preprogramme test. Just select the test and press start button to run the programmed. • Can do custom test and put the parameter. • Can do Manual test too. • 400 data storage memory. 21 CFR complied. • Inbuilt thermal printer for printing of the test results.
Test method	The Leak Test Apparatus Is Used To Check the Quality of Packaging, Also during Packing Machine Setting and in process Quality Control. Our Fully Automatic Leak Test Apparatus Give Reliable, Economical And Fully Calibrated Solution In Quality Assurance For Testing Of Tablet Strip, Blister Pack, Sachet Shampoo And Candies, Injectable Vials etc....

Vacuum range/ resolution	Vacuum Range 150 to 600 mm of Hg settable pressure units, Vacuum resolution +/- 1mm of Hg.
Vacuum stabilization	Fast Vacuum stabilization within 30 secs for 400mm of Hg +/- 5 mm of Hg
Vacuum release	Automatic Release of Vacuum pressure after completion of cycle.
Construction gmp model	- Control panel with display and vacuum system, completely made of SS 304. - Desiccator is made of Plastic. - The tubing will be silicon. Pump will be oil less Pump.
Features	- Initial delay will be the time to reach desired vacuum can be settable in sec, MM:SS . - If desired vacuum will not be achieved in this time test will be failed. - Holding time can be settable in SEC or MM:SS - If during holding time vacuum level falls below alarm vacuum band test will be failed. - Retention time (Auto vacuum release time) can be settable in SEC, MM:SS or HH:MM - After completion of test, it horns the buzzer, give status of the test on display and print results. - It is having 400 data storage memory, You can scroll down the memory and can print the desired test results. We can enter in the test Sample ID, Sample Name, Operator Name & Test Mode.
Desiccator detail	- Desiccator size 300 mm (12") - Flange OD Base : 335 mm - Inside Diameter : 296 mm - Inside Plate OD : 290 mm - Total Height : 383 mm
Display	- PLC Color Touch screen display 4.3". - During the test shows the Vacuum inside the chamber and down counter. - Different color of screen for different mode like during initial delay, hold time & retention time, the color screen will be different, so operator from distance come to know which mode is running. - All preprogrammed and parameter setting mode is password protected, so any authorized person can reach there. - There will be two switch, one for Main power supply, one for printer. - Thermal printer will be there on Main screen.

Accessory supplied along with instrument	• Vacuum Desiccator of 8 inches • Tubing 1 mtr Length
Power supply	• 230 V Ac, 5 Amp, 50/60 Hz Power Supply
Utilities (preinstallation requisite)	• Distilled water. • If it is Blister, Pouch etc, we need contrast color dye. • If it is bottle, need tissue paper & rubber band.(This is at Buyer's Scope)



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Actual product may differ in color and appearance due to constant development.