

D.C.I

Testing Equipments

A partner to remember for quality control instruments in the packaging industry

VACC CHAMBER

Non destructive leak detection system to visually pinpoint leaks on various packages



VCC 1010
 Full automatic version.
 Chamber inside dimension :
 400 x 300 x 220 mm
 (for standard version)

New display for VCC 1005.
 10 lines display for clear and detailed information.



NEW !
 VCC 1065
 Portable Vacc Chamber in suitcase.



Main description

Ø Easy access and ready to use	Ø Compact
Ø User friendly	Ø Virtually maintenance free
Ø For rigid and non rigid packages	Ø No calibration required
Ø Non destructive tests	Ø Transparent chamber
Ø Modified atmosphere packaging and standard atmosphere	Ø PC traceable

From SME to multinational we answer your needs !

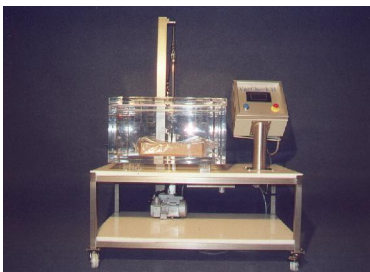
DCI has developed and manufactured instruments for the past 15 years. The Vacc Chamber is the new « must have » instrument, giving you a fast and efficient result for leaks in your packages. Easy to use, the Vacc Chamber is offered in a number of options to suit your testing requirements. This also includes a fully automatic system with pre-programmed test and a single button activation.

Technical specifications

Test time	20 to 30 seconds
Minimum leak detectable	10 µm
Calibration	not required
Pressure level	from 1.000 to 200 mb absolute
Utilisation	very friendly
Interface	memory card, more than 10.000 tests
Pressure system	venturi
Standard chamber: internal dimensions	400 x 300 x 220 mm
Standard weight	+/- 50 kgs
Mains	220 V AC 50 HZ
Pressure required	from 6 to 8 bar
Vacuum accuracy	10 mb absolute

Following your needs, choose for ...

VCC 1000	Basic instrument. Simple vacuum regulation with pressure gauge. Tray for holding samples. Easy access.
VCC 1005	Vacc Chamber with digital control. Digital control of the vacuum set point. Single vacuum set point.
VCC 1010	Vacc Chamber full automatic. Multi vacuum set points (up to 99 products recorded in the memory). Full automatic system with traceability of the tests and data output to computer.
VCC 1020	Stainless steel table. 4 wheels : 2 directional and 2 with brakes.
VCC 1040	Inflate system to create air pocket inside the package.
VCC 1045	Bar code scanner (for VCC 1010).
VCC 1050	Burst Tester (separate instrument). Integrity test by pressuring the sample. With single or multi vacuum set point(s).
VCC 1055	Burst Tester (option to integrate with VCC 1010).
VCC 1060	Automatic release and closure of the lid.
VCC 1065	Portable Vacc Chamber. Digital control system.



VCC 1010
Full automatic system
with stainless steel table and
chamber with special internal di-
mension 800 x 700 x 500 mm



VCC 1050

For further information, please contact us :

D.C.I Testing Equipments

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