

VACU[✓]CHECK™

PATENTED

LEAKDOWN DETECTION

What sets the Vacucheck™ apart from any other vacuum tester on the market are its two built-in non-return valves that actually hold the vacuum that it creates.

Once the vacuum is created, the built-in valves shut automatically and the vacuum is held within a totally airtight volume.

The gauge of the Vacucheck™ is installed in line within a totally airtight volume.

The gauge of the Vacucheck™ is installed in line with the above mentioned circuit and allows the Vacucheck™ user to measure any leak accurately, regardless of its size, including micro-leaks that typically go unnoticed.

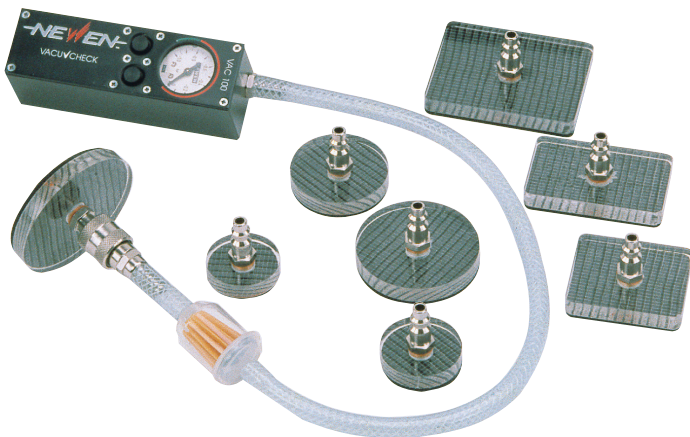
True leak detection can only occur after the pump is stopped.

Only Vacucheck™ lets you measure the leakdown time and detect leaks.

A two step process:

1. Create the vacuum
2. Monitor leak

Vacucheck™, another NEWEN® innovation....



■ VAC100

The VACU-CHECK™ comes in a sturdy, yet light-weight car-rying case, with 8 pads and two in-line filters. It is easy to carry, fits comfortably in your hand and only requires an airline to be operated.

TECHNICAL CHARACTERISTICS

Compressed Air:

Pressure: 70 to 90 PSI (5 to 6 bars)
 Air Flow: 1.12 cfm (0.53 l/second)

Depression:

Maximum Vacuum: 28.1" Hg (-94kPa)
 Time for evacuation of 1 liter of air
 14.94" Hg (-50kPa) = 2 seconds
 23.91" Hg (-80 kPa) = 5 seconds

Sound level: 60 dB(A)

Temperature: -4°F to +176°F (-20°C to + 80°C)



■ **VAC301**
Replacement plexiglass plate
Round
Diameter: 42mm (1.6535")



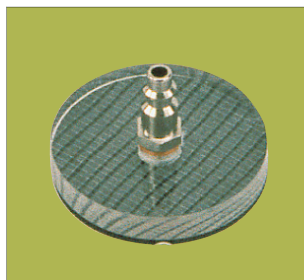
■ **VAC302**
Replacement plexiglass plate
Round
Diameter: 45mm (1.7716")



■ **VAC303**
Replacement plexiglass plate
Round
Diameter: 57mm (2.2441")



■ **VAC304**
Replacement plexiglass plate
Round
Diameter: 70mm (2.7559")



■ **VAC305**
Replacement plexiglass plate
Round
Diameter: 80mm (3.1496")



■ **VAC306**
Replacement plexiglass plate
Rectangular
Dimensions: 50mm x 80mm
(1.9685" x 3.1496")



■ **VAC307**
Replacement plexiglass plate
Rectangular
Dimensions: 55mm x 65mm
(2.1654" x 2.5591")



■ **VAC308**
Replacement plexiglass plate
Rectangular
Dimensions: 70mm x 90mm
(2.7559" x 3.5433")



■ **VAC323**
Replacement in-line filter
(unit: one filter).



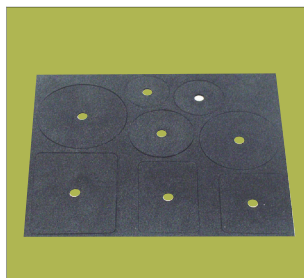
■ **VAC329**
Replacement vacuum chip.



■ **VAC330**
Replacement gauge.



■ **VAC308**
Plexiglass Plate
Rectangular
Dimensions: 101.6mm X101.6mm
(4" x 4")



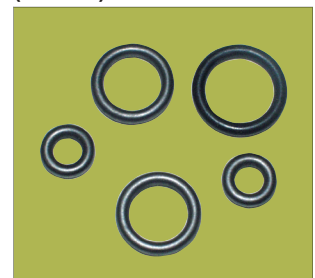
■ **VAC311**
Replacement pre-cut
self-adhesive foam pad
set (100% compatible with
Serdi pads).



■ **VAC326**
Aluminum plug for plexi-
glass plates.



■ **VAC322**
Quick Connection with rub-
ber tip for closed circuit.



■ **VAC332**
Replacement O-ring set.