

LEAK RANGE: MINIMUM, RANGE, MAXIMUM
Bakeable Variable Leak Valve
VLVE-1000 & VLVE-2000

Minimum Controllable Leak:

Assumes inert, condensable-free gas inlet atmospheric pressure
 1×10^{-10} torr-liters per second

7-Turn Range:

1×10^{-10} torr liters per second to 1×10^{-5} torr-liters per second

Maximum Conductance as Rouging Valve:

6 liters per minute (0.1 liters per second)

Source:

Varian Data Sheet 1978 AD