

Vacuum Leak Tester

PRIMA – DRY & WET MODEL



The **PRIMA - Dry & Wet Model** bring forth a complete automatic control to the testing procedure of the **PRESTO® Vacuum Leak Tester**. It allows operators to set vacuum level set points for the **Bubble Emission Vacuum Test (per ASTM Standard Test Method D3078-02)**, and program the test with a countdown timer holding the set vacuum to a pre-determined time to perform the test. It also facilitates **Altitude Simulation (per ASTM Standard Test Method D6653)**, **Destructive Leak integrity test (per ASTM Standard Test Method D4991-07)** and **Gross leakage of liquids from containers with threaded or lug-style closures (per ASTM Standard Test Method D5094)**. The **PRIMA - Dry & Wet** provides options to create Test profile of all testing parameters and input of "lot number" or other parameters for each test conclusive each test to be stated as Pass or Fail by the operator. In addition, data for each test can be exported or uploaded for detailed analysis and future reference. The connection from the PLC Controller & Vacuum Pump to the **PRESTO® Vacuum Leak Tester** (vacuum test unit) is an air-line enabling the **Prima - Dry & Wet model** to be an economic & proficient testing device.

Benefits of the PRESTO® Vacuum Leak Detector unit will be recognized by many industries such as those in the Manufacturers of packaging containers & Packagers of frozen food such as cheese & dairy, confectionery, fish & seafood, meat. Packagers of snacks, pet food & pet treats, cereals, grains & baked goods, coffee & coffee pods, medical & pharma and any medical packaging industry where package seal integrity is crucial.

The **PRIMA - Dry & Wet model** is fully companionable with various testing standards such as, ASTM F 2338-09(2013), ASTM D 4991-07(2015) and ASTM D6653, ASTM D3078 and ASTM D5094. The **PRESTO-Prima-Dry & Wet MODEL** only requires accessibility to power requirements of 220VAC 50/60 HZ and is fully equipped with a ground fault protected power cord with an on/off switch built in.