

# FP5A-T Control Package

## SEMI-AUTOMATIC CONTROL PACKAGE



<b>PURPOSE</b>	To semi-automate the use of the <b>FLEXPAK™</b> Leak Detector. Allows for basic recipe storage and repeatability.
<b>VACUUM LEVELS</b>	0-27 inches Hg (0-90 kPa) (to atmosphere) 2.92 inches Hg (10 kPa) absolute
<b>ENCLOSURE</b>	Stainless Steel
<b>OPERATOR INTERFACE</b>	3.5 inch (9cm) Touch Screen
<b>CONTROL</b>	Programmable Logic Controller (PLC)
<b>COMPRESSED AIR PRESSURE REQUIRED</b>	75 psi (5 bar) minimum air pressure and minimum air flow of 13 SCFM (6.1 l/s)
<b>CONNECTION</b>	¼ NPT; G ¼ adapter supplied outside North America
<b>POWER SUPPLY</b>	120/230 VAC, 50/60 Hz, 1 Phase (power plug provided to suit country of destination)
<b>POWER REQUIRED</b>	40 w
<b>APPROVALS</b>	UL, CSA, CE according to EMC 2014/30EU and Low Voltage Directive 2014/35/EU

## Can be used for the following ASTM test procedures:

**ASTM D3078** Standard Test Method for Determination of Leaks in Flexible Packaging by Bubble Emission

**ASTM D6653** Standard Test Methods for Determining the Effects of High Altitude on Packaging Systems by Vacuum Method

**ASTM D4169** Standard Practice for Performance Testing of Shipping Containers and Systems

**ASTM D4991** Standard Test Method for Leakage Testing of Empty Rigid Containers by Vacuum Method

**ASTM D5094** Standard Test Method for Gross Leakage of Liquids from Containers with Threaded or Lug-Style Closures

**ASTM F2096** Standard Test Method for Gross Leakage of Liquids from Containers with Threaded or Lug-Style Closures

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**FLEXPAK™**

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