

providing world-class leak test and assembly verification solutions

DISHWASHER PUMP DRAIN LINE LEAK TESTING

Market driver:

Dishwashers are finding their way into most homes today. While performing a valuable time and energy saving function, it must also protect home from water leakage.

Test requirement:

There are several water handling components that need to be constructed properly and then installed on the dishwasher. On the bottom of the dishwasher there is a plastic pump drain line.



CTS Solution:

Cincinnati Test Systems provided a simple test stand with a manually loaded fixture. A PLC controls the tooling motion and the CTS Connect™ seals the part for testing. A Sentinel C-20 instrument conducts a pressure decay test.

