Auto HP Testing System with Various Media

Remote Console

Description

This testing system is primarily designed for safety testing of various aviation sealing rings, including a Remote Console, a Boosting Cabinet, and an Explosion-proof Pressure Test Chamber. The Explosion-proof Pressure Test Chamber features a wall thickness of 62mm, which can conduct pneumatic and hydraulic pressure tests on various small workpieces.

Parameters

Medium: Nitrogen, Helium, Air, Water, Hydraulic Oil

Max. Working Pressure: 105Mpa/15000psi

Explosion-proof Pressure Test Chamber Wall Thickness: 62mm

Internal Dimensions of Explosion-proof Pressure Test Chamber:
900L * 5000W * 900H

Monitor Dimensions: 21 inches

Explosion-proof Pressure Test Chamber

Boosting Cabinet

Features

1) Separate structure with sufficient safety distance.
2) Using air-driven pumps to prevent overpressure and maintain pressure without additional energy consumption.
3) Equipped with Explosion-proof Pressure Test Chamber to ensure operational safety.
4) All wetted pipelines are made of stainless steel for corrosion resistance and extended service life.
5) With multiple safety measures including remote auto control and remote video surveillance.