

KQ-P910

High-Pressure Diffuser (Pressure Relief Valve)

By reducing the pressure of high-pressure gas and performing uniform flow diffusion, the downstream airborne particle counter and bioaerosol sampler can achieve stable sampling. During the sampling process of this product, no input gas is wasted, and 100% of the input gas is used for sampling. It has wide applicability, safety, and reliability.

The 2010 version of GMP management specifications clearly requires that the cleanliness and microorganisms of compressed air must be tested. The KQ-P910 compressed air testing supporting device fully meets the requirements of GMP management specifications and can be adapted to compressed air testing within a pressure range of 30-150psi.



Product Features

- Applicable to any inert gas.
- Simple and fast setup and installation.
- Customizable output flow rate to meet different sampling needs.
- Intuitive user control mode.
- Quiet operation with low noise.

Technical parameters

Model	KQ-P910
Adaptable Input Pressure	0.1-1.0 MPa (30-150 psi)
Test Particle Size Range	$\geq 0.3\mu\text{m}$
Compatible Gases	Nitrogen, argon, helium
Compatible Instruments	a. 28.3L/min particle counter; b. 50L/min, 100L/min airborne bacteria samplers
Dimensions (mm)	Width 152 * Depth 300 * Height 200
Weight	3.3Kg
Noise Range	≤ 60 db
Material	304 stainless steel

Inject Soul Into The Cleanroom



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