The KP Pushbutton

With our KP Pushbutton, sampling from pressurized systems is easy with just the push of a button. Its integrated button design eliminates the need for sampling probes, significantly reducing the risk of cross-contamination. To perform the sampling, simply hold the bottle beneath the button spout and press. This way, you can obtain samples quickly and easily, without any hassle or additional equipment.

Benefits

. No additional sampling probe required

. Low-level purging to minimize waste

. Vacuum elastomeric seals with exclusive patent

. Automatic valve closure for convenience . Remote access available for easy

monitoring

. Reliable double-sealing design

independently tested up to 7800 psi for one million cycles

. Safety nut option for additional protection in high-vibration environments

. Available silicone thermal protection pad for added safety in high-temperature conditions

. Adjustable sampling frequency in the range of 5 to 750 psi (0.03 to 5.17 MPa) to accommodate different applications. Exclusive 360° rotating connector allows for convenient sampling without the need for additional rotating accessories.

Standard weather-resistant hose (safety nut/lock option available).

Button-operated valve: press to open the valve, release to automatically close it. Availability of different port threads for direct installation.

Durable nozzle design with easy installation knurled threaded cap.

Special part number KPQ14NP - for ammonia and refrigerant compressors

Part	Safety nut or weather	Port thread	Valve	Valve
number	protective sleeve	size and type	sealing	material
KP14NV	Weather protective cover	1/4"-18 NPTF	Viton	Carbon Steel
KP14NVR	Weather protective cover	1/4"-18 NPTF	Viton	Stainless Steel Externals
KP14NV-R	Weather protective cover	1/4"-18 NPTF	Viton	316 Stainless Steel
KP716UV	Weather protective cover	7/16"-20 ORB	Viton	Carbon Steel
KP716UVR	Weather protective cover	7/16"-20 ORB	Viton	Stainless Steel Externals
KP716UV-R	Weather protective cover	7/16"-20 ORB	Viton	Acero Inoxidable 316

Notes: Other types and sizes of threads also available Valve sealing options: Nitrile, Viton, Neoprene Valve material options: Carbon Steel, 316 Stainless Steel or Stainless Externals

