Arterial Syringe Vent

Samples of blood gas analysis collected under arterial pressures require high air flow and prevention of contamination from blood and blood-borne pathogens. Arterial Syringe Vent is a kind of porous plastic material with self-sealing function, which is made of UHMW-PE and functional element, the air can pass though the vents freely under arterial pressure, and the vents close instantly while touching blood and getting wet. The arterial syringe vent can protect the healthcare operators and prevent aqueous liquid contamination efficiently. Meanwhile, the arterial syringe with vent could make the operation easier with exact volume.