



Bürkle® Profi Sampler aluminum, complete

Product Images



Description

ProfiSampler aluminum for solvents and flammable liquids explosion groups IIA, IIB and IIC. With bottle thread GL 45 (suitable for Schott glass bottles 100 ml to 1000 ml). When sampling flammable liquids, the instrument must be grounded. For this purpose, use grounding cable, possibly also use antistatic set, see accessories. ProfiSampler Aluminum, consisting of: Vacuum pump made of aluminum, with legs, ventilation valve and bottle thread GL 45 with glass bottle 500 ml, 5 suction tubes PA black (220 cm long, electrically conductive), hose cutter, brass hose weight, 20 seal-it bottle seals, grounding cable. While the MiniSampler is designed for use in the laboratory, the ProfiSampler has been specially developed for robust use in industry. Intended use Sampling of liquids from drums, tanks, trucks, railroad wagons, ships, waters, ground water, etc. Vacuum sample collectors have the advantage that the liquid only comes into contact with the suction hose and the original sample bottle. Cross-contamination is largely avoided. The bottles are sealed immediately after sampling. The disposable suction hose can be replaced quickly. This ensures that pure samples are taken in each case. If necessary, a new tube is used for each sample. Due to its small diameter (8 mm), the hose can also be guided to narrow, angled sample locations. The ProfiSampler can be supplemented with helpful accessories developed in practice. Three feet ensure safe parking of the ProfiSampler Level control, automatic reflow and overfill protection by the integrated vent valve Available with suction hose in PE, PA and PTFE, when highest purity is required Available with straight suction tubes for easier sampling, incl. transport quiver for orderly transport and disposal of the suction tubes Suction volume 200 ml, suction force of 0.5 bar Suction height from liquid surface 5 m WS Sampling bottles available in various materials and sizes Attention! "List of chemical resistances" must be observed!

Additional Information

No.	KL-0648
Manufacturer (Brand)	Bürkle
VGKL number	100455110

