

Spray Head

automatic cleaning of glass membranes in immersion armatures





The spray head is installed in existing immersion armatures and serves for the automatic removal of contaminants on glass membranes of installed electrodes. Thus, the manual cleaning effort is reduces and the process reliability can be increased significantly.

Features

- automatic cleaning of glass membranes of installed electrodes by means oft wo spray nozzles
- for installation in immersion armatures
- subsequent installation possible
- accommodation of up to two electrodes
- sealing against the fluid by special threads in combination with O-Ring
- twist protection at electrode holding fixture
- dismounting of electrodes for calibration not necessary
- universally applicable at temperatures up to +115 °C
- robust, compact and ready-to-install design with high operational reliability
- · easy installation and handling
- appropriate for electrodes with threaded plug head connector PG 13,5, plug head connector S+ and fixed connection
- various materials available

Application fields

• for the automatic cleaning of electrodes in water purification, water treatment and exhaust air cleaning plants

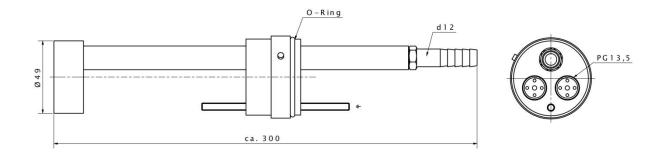
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Sprühkopf – TD009/SK-DE 08/2012_V1.0



Technical data

Parameter		Description
electrode connection	threaded plug head connector PG 13,5	x
	plug head connector S+	x (by means of silicone plug)
	fixed connection	x (possibly by means of silicone plug)
number of mountable electrodes		up to 2
installation length		approx. 300 mm
diameter		49 mm
materials		PVC
		PPH
		PVDF
permitted temperature range	PVC	0 to +50 °C
	PPH	0 to +75 °C
	PVDF	0 to +115 °C
diameter tube clip		12 mm
diameter pressure hose		8 mm
max. permitted preassure		4 bis 6 bar



We will be happy to assist you by selecting the suitable material that meet your requirements. In addition to the displayed order options special customized designs are certainly possible. Please contact us!

The immersion armature can be found in the respective technical data sheet.

Specifications are subject to modifications.