

Retractable probe Model 8380 For on-line pH measurements



data sheet

Advantages

- Use of any standard gel-filled combined electrode
- Insertion, retraction, calibration and cleaning in-line without interruption of the process
- Excellent resistance: all wetted parts in stainless steel
- Easy to install: mounting on a standard bushing
- Biologically safe

Applications

- Continuous on-line measurement
- Pharmaceuticals, measurements on reactors in biotechnology
- Food industry
- Water treatment

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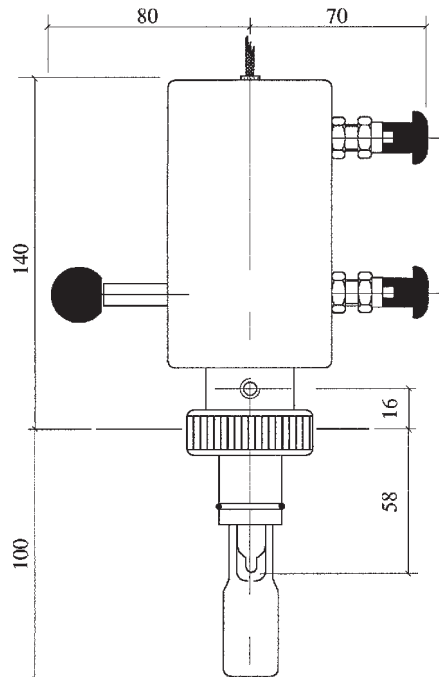
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Specifications



Size in mm

Probe

P.N. : 8380=A=0000

Pmax.=600 kPa (6 bar)

Tmax.=110°C

All wetted parts in Stainless steel
(DIN 1.4571)

O-rings: EPDM/FPM

Insertion depth: 100 mm

Fixing bolt G 1 1/4"

Cleaning pipe connection 1/8"
NTPF

Electrode, Model 8416 B

P.N. : 368416,00000

Pmax.=600 kPa (6 bar)

Tmax.=110°C

Range: 2–12 pH

Reference: Ag/AgCl

Connection: AS9 sockets

This publication is not intended to form the basis of a contract and the company reserves the right to amend the design and specifications of the instruments without notice.

Distributor

TE 8380=A=100 - Rev. D - FR. 50622048726

Accessories

REFERENCE	DESIGNATION
08380=A=1000	Threaded bushing G 1 1/4" to be welded; L=40 mm (16 in)
08380=A=2000	Threaded bushing G 1 1/4" to be welded; L=40 mm (16 in), at angle 15 °
08380=A=3000	Obturator for bushing
08380=A=4000	Replacement set O-rings/EPDM
08380=A=5000	Replacement set O-rings/FPM
359016,10110	3 meter (10 ft) AS9 cable
359016,10120	10 meter (33 ft) AS9 cable
359016,10122	20 meter (66 ft) AS9 cable

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