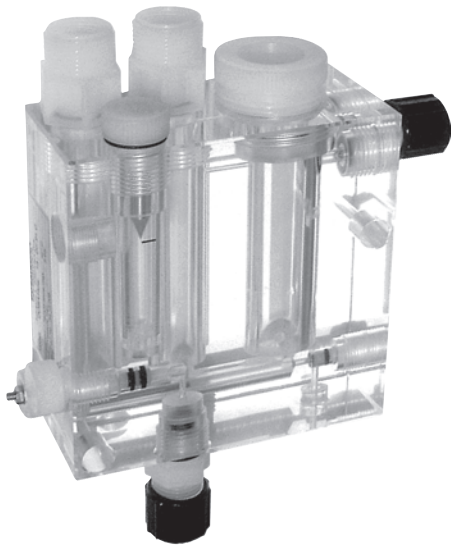


MEASURING CELL

for amperometric sensors



Example: DF21-H

- Dedicated holder for up to 5 sensors:
Amperometric sensors, electrodes pH, rH conductivity and temperature probes
- Operating pressure up to 8 bar
- Operating temperature up to 80°C
- Flow limit controller
- Flow rate adjustment with a needle valve
- Outlet valve for sampling

DESCRIPTION

Measuring at a constant flow rate requires the use of a specific cell which guarantees the perfect operating conditions and the measurement quality. Our measuring cells accept any of our amperometric sensors and pH or ORP electrodes. The flow rate is adjustable with a needle valve and the survey of flow rate is possible with the flow indicator-controller (optional accessory).

TECHNICAL FEATURES

Holding capacity: Up to 2 sensors Ø 25 mm for

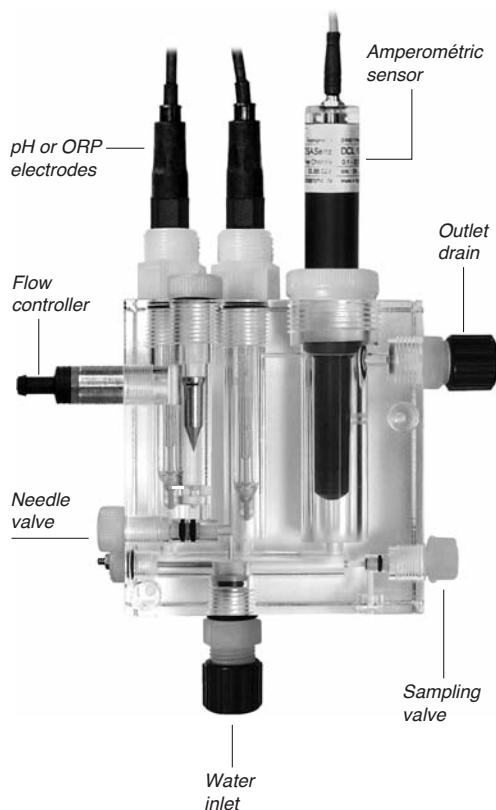
- chlorine
- chlorine dioxide
- ozone
- hydrogen peroxide
- peracetic acid,

and up to 3 electrodes PG 13.5 type

Operating pH range: 2 to 12 pH
 Operating flow range: 30 to 100 L /h (recommended 40 L /h)
 Flow rate adjustment: manually (needle valve)
 Flow control: inductive sensor

Materials

Measuring cells: PMMA
 Connections: PVDF



CODE NUMBERS AND REFERENCES

Code	Reference	Number of sensors Ø 25 mm	Number of electrodes PG 13,5	P max	T° max
194 807	DF01-H	1	0	8 bar	80°C
194 808	DF20-H	0	2		
194 809	DF21-H	1	2		
194 810	DF32-H	2	3		

Inductive flow rate sensor (with 2 m long cable)

Code	Reference	Designation
194 831	P1-NPN	Flow rate detector for use with BAMOPHOX 194
194 832	P2-SEPR	Flow rate detector for use with DCW 100

BAMO MESURES

22, Rue de la Voie des Bans - Z.I. de la Gare - 95100 ARGENTEUIL

Tél : (+33) 01 30 25 83 20 - Web : www.bamo.fr

Fax : (+33) 01 34 10 16 05 - E-mail : info@bamo.fr

MEASURING CELL

for amperometric sensors

20-09-2016

193 I1 95 G

CL

193-95/1