



**NIEUWKOOP**

# LEAFLET



## **CB5310**

OVERFLOW CELL FOR 1 SENSOR  
AND PT100



TO MEASURE  TO KNOW

**CB5310**

OVERFLOW CELL FOR 1 SENSOR AND PT100



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## Overflow cells

This series of cells is made for the measurement of Free residual chlorine, Chlorine dioxide and dissolved Ozone with a potentiostatic sensor CL5100/SZ283.

The cell's manufacturing characteristics allow the sample to run through the potentiostatic electrode site with a constant velocity. The in-flow can be regulated through a check valve.

The models SZ72x1 cell is for the potentiostatic electrode and the Temperature sensor, while the SZ72x3 cell is also for additional pH and ORP electrodes.

The supply includes the necessary tubing for grabbing the sample, along with wall mounting accessories.



CB5310/SZ7261



SZ7231



SZ7263



CB5300/SZ7233

### Technical Specifications

**Material:** clear acrylic resin

**Inlet:** 1/4" fitting

**Outlet:** fitting for 10x14 mm tubing

**Connection tubing:** 2 m 4x6 tubing

**Flow:** about 10/30 litre/hour approx.

**Temperature:** 0/50°C

**CB5300/SZ7233 dimensions:** 150 x 120 x 40 mm

**SZ7231 dimensions:** 150 x 90 x 40 mm

**SZ7263 dimensions:** diameter 65 x 150 mm

**SZ7261 dimensions:** diameter 55 x 150 mm

**Sensors site:** diameter 12 mm for pH/ORP/Cl  
diameter 5 mm for temperature

**Suggested sensors:**  
pH = PH5550/SZ165  
ORP = PH5600/SZ275  
Cl2 = CL5100/SZ283  
°C = SP514





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