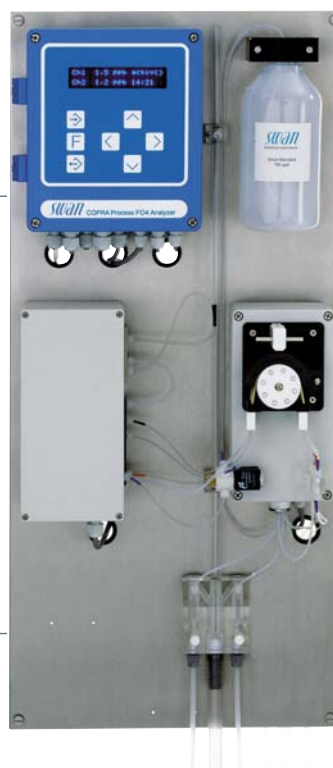


Phosphate

Swan COPRA Phosphate Analyser
Precision colorimetric based on line analyser for the measurement of phosphate in potable and boiler waters. Also features grab sample function.

Options

- 4 channel instrument.
- Communication board for BUS (PROFIBUS DP, MODBUS).



SPECIFICATIONS

Parameter	
Measuring range	0.01 to 50 ppm
Accuracy	+/-0.05ppm or 5% of value
Reproducibility	+/-0.05ppm or 2% of value
Response time	6 minutes
System	
System consists of a transmitter, colorimeter chamber pump mounted on a backplate	
2 channels	
Full text display	
Programmable automatic calibration	
Constant temperature reaction chamber and colorimeter	
Automatic check of sample flow and reagent addition	
Four signal outputs freely scaleable, 0/4 – 20 mA and RS232 as standard	
Data logging of approximately 8000 data points	
Sample flow minimum 10ml per min	
Sample pressure 0.3 to 3.0 bar	
Sample/ ambient temperature 5 to 45°C	
Protection IP65	

ORDERING INFORMATION

Swan COPRA Phosphate Analyser standard unit	Reference: SN/A-25.210.000	£7680.00
Swan COPRA Phosphate Analyser standard unit with communication board	Reference: SN/A-25.210.010	£8330.00
Swan COPRA Phosphate Analyser up to 4 channels	Reference: SN/A-25.211.000	£8420.00



For prices of alternative system configurations please contact our Technical Support on 01954 233120.