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sample pump for sensors









sample pump for sensors

sampling pumps for ozone sensors and alt nanobubble sensor

- Sensor Sample pump for corrosion resistant models
- Use with ozone sensors
- Use with ALT nanobubble monitoring system

Acniti offers two sample pumps that work in combination with the ALT nanobubble sensor and the ozone water concentration sensors.



sensor sample pump corrosion resistant

	Description	Metric	Imperial
1	Model name	sensor sample pump corrosion resistant	sensor sample pump corrosion resistant
2	Model number	sensor_sample_pump_c orrosive	sensor_sample_pump_corro sive
	Liquid	Metric	Imperial
3	water temperature minimum	0 °C	32 °F
4	water temperature maximum	60 °C	140 °F
5	Strainer availability and size	2~5μm	2~5μm
	Ambient	Metric	Imperial
6	Ambient temperature maximum	40 °C	104 °F
7	Relative humidity minimum	0 %	0 %
8	Relative humidity maximum	85 %	85 %
	Gas	Metric	Imperial
9	Gas quality		
10	Gas remark		
	Electrical	Metric	Imperial
11	Unit phase Ø voltage	100V ~ 230V	100V ~ 230V
12	Unit power consumption	15 watts	15 watts
13	Wetted parts	SUS304, FKM, PTFE, Silicon,	SUS304, FKM, PTFE, Silicon,
14	Pump model		
15	Pump phase Ø voltage		



	Electrical	Metric	Imperial
16	Pump phase Ø voltage 60Hz		
17	Pump pressure setting		

18 Control

	Connections	Metric	Imperial
19	Water inlet	6mm	6mm
20	Water outlet	6mm	6mm
21	Gas inlet		



sensor sample pump standard

	Description	Metric	Imperial
1	Model name	Sensor sample pump standard	Sensor sample pump standard
2	Model number	sensor_sample_pump_st andard	sensor_sample_pump_stand ard
	Liquid	Metric	Imperial
3	Flow / minute	0.3 Liter	0.1 Gallon
4	Flow / hour	18 Liter	4.8 Gallon
5	Strainer availability and size	2~5μm	2~5μm
	Gas	Metric	Imperial
6	Gas quality	No corrosive gasses	No corrosive gasses
7	Gas remark	in stock	in stock
	Electrical	Metric	Imperial
8	Unit phase Ø voltage	100V ~ 230V	100V ~ 230V
9	Unit power	15 watts	15 watts
	consumption		
10	Wetted parts	EPDM, Silicon, brass fittings	EPDM, Silicon, brass fittings
10 11		EPDM, Silicon, brass	
	Wetted parts	EPDM, Silicon, brass	
11	Wetted parts Pump model	EPDM, Silicon, brass	
11 12	Wetted parts Pump model Pump phase Ø voltage Pump phase Ø voltage	EPDM, Silicon, brass	

15 Control

	Connections	Metric	Imperial
16	Water inlet	6 mm	6 mm
17	Water outlet	6mm	6mm
18	Gas inlet		