



MJ
Instruments

MJ-SP8000
Auto Sampler



Water Auto Sampler

Description

MJ-SP8000 is a temperature-controlled auto sampler, allowing the user to collect water samples during abnormality detection or at a specific interval.

General Specification:

Model Name	MJ-SP8000
Interval Setting	Time, Flow, Level, Programmable
Sample Setting	Single, Multiple
No. of Bottles	25
Volume per Bottle	1000ml
Volume per Sampling	5 – 1000ml (user programmable)
Sampling Interval	2 – 9999min (user programmable)
Volume Accuracy	±7%
Temperature Accuracy	±2%
Maximum Head	8m
Maximum Distance	80m
MTBF	> 1440h
Communication Port	RS232 / RS485
Analog Interface	4 – 20mA
Digital Interface	I/O Switch

Features:

- Multiple interval control: fixed time, fixed interval, flow, level, signal
- Multiple sampling method: single bottle, multiple bottle, mix sampling
- Short circuit protection, auto resume
- Sampling logging available
- Temperature-controlled storage
- Auto rinsing capability to ensure representative sample
- Auto purging after each cycle



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