Jar Tester

Application:

It's a testing instrument used to carry out the jar test during procedure of water treatment. It is used to simulate the process of adding agent , reaction, coagulation and settling which happen during the procedure of water treatment (including purification of drinking water and sewage treatment),widely used in scientific research，water supply plant and sewage treatment plant，colleges and universities，water treatment agent manufacturer etc.

BJT-4

BJT-6

Features:

* LCD display
* Synchro run, independent run
* Store 12 groups of programs
* Automatic calculating G & GT value
* Automatic agent dosing and elevating

Technical Parameters:

Model	BJT-4(Portable)	BJT-6(Desktop)
Beakers	4pcs	6pcs
Acrylic Beaker	Round, 0.6L Φ95*130mm	Round, 1.0L Φ110*180mm
		Square optional, 1.5L 110*110*170mm
Speed Range	10~1000rpm, stepless speed regulation	
Speed Accuracy	±0.5%	
Speed Gradient(G value)	10~1000/s. Just for round beaker	
Running Time	Each step: 0~99min99s, 10 steps each program	
Measurement Temp. Range	0~50℃	
Measurement Temp. Accuracy	±1℃	
Consumption	80W	180W
Power Supply	AC220V±10%, 50Hz	
External Size(W*D*H)	550*390*210mm	1080*350*400mm
Package Size(W*D*H)	610*450*270mm	950*470*500mm
Gross Weight	11kg	33kg

Automobile Exhaust Analyzer

Applications:

Used to measure vehicle emissions of gas concentration.

BK-EA201

BK-EA301

BK-EA401

BK-EA501

Features:

* With built-in printer
* With a high-brightness digital display
* Automatic zero, linear automatic data processing, auto-alarm when the gas line blocking

Technical Parameters:

Model	BK-EA201	BK-EA301	BK-EA401	BK-EA501
Measuring Range	HC: 0~10000*10^{-6}(ppm)vol CO: 0~10*10^{-2}(%)vol	HC: 0~10000*10^{-6}(ppm)vol CO: 0~10*10^{-2}(%)vol NO_x: 0~5000*10^{-6}(ppm)vol	HC: 0~10000*10^{-6}(ppm)vol CO: 0~10*10^{-2}(%)vol CO_2: 0~20*10^{-2}(%)vol O_2: 0~25*10^{-2}(%)vol λ: 0.50~3.00 CO_{cor}:0~10*10^{-2} (%)vol	HC: 0~10000*10^{-6}(ppm)vol CO: 0~10*10^{-2}(%)vol CO_2: 0~20*10^{-2}(%)vol O_2: 0~25*10^{-2}(%)vol NO_x: 0~5000*10^{-6}(ppm)vol λ:0.50~3.00 CO_{cor}:0~10*10^{-2}(%)vol
Indicating Error	HC±12*10^{-6}(ppm)vol CO±0.06*10^{-2}(%)vol	HC±12*10^{-6}(ppm)vol CO±0.06*10^{-2}(%)vol NO_x±25*10^{-6} (ppm)vol	HC±12*10^{-6}(ppm)vol CO±0.06*10^{-2}(%)vol CO_2±0.5*10^{-2}(%)vol O_2±0.1*10^{-2}(%)vol	HC±12*10^{-6}(ppm)vol CO±0.06*10^{-2}(%)vol CO_2±0.5*10^{-2}(%)vol O_2±0.1*10^{-2}(%)vol NO_x±25*10^{-6}(ppm)vol
Stability	Moment drift≤±3%			
Repeatability	≤±2%			
Response Time	95% response is not more than 10 seconds			
Preheating Time	8min (preheating 3min emergency detection)			
Power Supply	AC110~240V±10%, 50/60Hz; Optional DV12V			
Package Size(W*D*H)	620*435*295mm			
Gross Weight	12.5kg			