

## Constant Temperature Incubator



BJPX-H30/45/65/85/125BE



BJPX-H230BE

### Features:

- \* Unique vertical double duct supply horizontal air circularly.
- \* 4 grades 3 speed adjustable speed fan, LED running indicator light.
- \* Over-temperature protection system: LED red light on meanwhile cut off heating circuit to improve product safety when workroom temperature exceed the alarm value.
- \* High precision digital independent temperature limiter.
- \* 304:SUS304 Stainless Steel Body.

### Technical Parameters:

Model	BJPX-H30BE	BJPX-H45BE	BJPX-H65BE	BJPX-H85BE	BJPX-H125BE	BJPX-H230BE
Cycle Mode	Forced convection					
Temp. Range	RT+5~120℃					
Temp. Resolution	0.1℃					
Temp. Fluctuation	±1℃					
Temp. Uniformity	±1.0℃					
Volume	30L	45L	65L	85L	125L	230L
Shelf Number	5	6	8	8	11	17
Load Per Rack	15kg					
Shelf Space	40mm					
Inner Chamber	Mirror Stainless Steel					
Outer Shell	Cold rolling steel electrostatic spraying exterior					
Insulation Layer	High quality foam board					
Heater	Stainless steel electric heating tube					
Exhaust Hole	Ø35mm top( with function of test hole)					
Temp. Control Mode	Two temperature section intelligent PID					
Temp. Setting Mode	Touch button setting					
Temp. Display Mode	Measuring temperature: LCD upper screen; setting temperature: LCD lower row					
Timer	0~9999min(with timing wait function)					
Operation Function	Fixed temperature operation, fixed timing function, auto stop.					
Additional Function	Digital Independent temp. limiter. 4grades 3 speed adjustable speed fan(230 without fan speed adjust) Sensor deviation correction, temperature overshoot self-tuning, internal parameter locking, power-off parameter memory					
Sensor	PT100					
Safety Device	Over temp.sound-light alarm, Digital Independent temp. limiter					
Optional Accessories	Shelf, U-disk storage, Printer, 3.5-inch color touch screen temperature controller.					
Power Supply	220V/1.8A	220V/2.3A	220V/3.2A	220V/4.1A	22V/5A	220V/6.8A
Power	0.4kW	0.5kW	0.7kW	0.9kW	1.1kW	1.5kW
Internal Size(W*L*H)mm	310*310*310	350*350*350	400*360*450	450*420*450	500*450*550	600*500*750
External Size(W*L*H)mm	460*510*695	500*550*735	550*550*840	590*610*830	636*680*915	735*835*1115
Package Size(W*L*H)mm	540*575*855	580*615*895	635*625*995	680*685*1000	710*730*1100	857*885*1287
NW/GW(kg)	33/37	37/43	44/49	50/56	60/66	94/120