



Performance

- Temperature range from ambient +3°C to 60°C.
- Microprocessor PID control / Temperature calibration / Automatic tuning.
- Vibration-free design ideal for yeast cultivation.
 - Free from noise, vibration, and mechanical troubles by film type heating method.

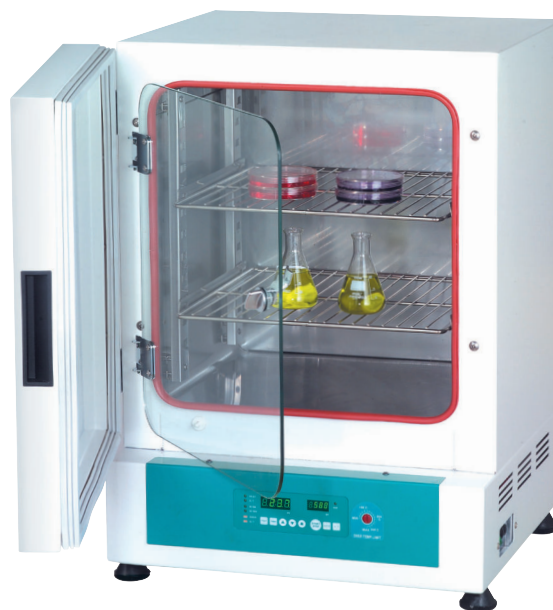
Convenience

- Intuitive control panel with bright LED display. (0.1°C resolution)
- Dual wait on/off timer modes. (1 min. to 99 hr. 59 min.)
- Convenient preset function for 3 most commonly used temperature settings.
- Convenient sample monitoring without affecting chamber temperature via the inner tempered-glass door.
- Rounded inner chamber corners for easy cleaning and optimal airflow.
- Stackable up to 2 units using the optional stacking kit. (optional)

Safety

- Automatic run after power interruption.
- Keypad lock function prevents accidental changes during operation.
- Over-temperature and over-current protection.
- Audible and visible open door alarms.

Affordable yet exceptionally reliable incubators featuring film type heaters.



IB-01E

Standard accessories

- Wire shelves (2ea)

Optional accessories

see page 88

- Perforated shelves
- Stacking kits for stackable chambers

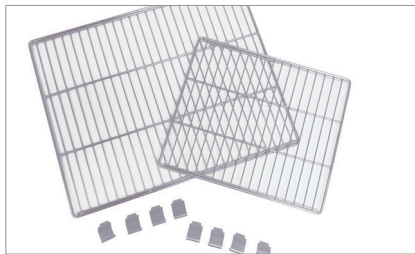
Model	IB-01E	IB-11E	IB-21E	
Chamber volume (L / cu ft)	65 / 2.3	150 / 5.3	205 / 7.2	
Temperature	Range (°C / °F)	Amb. +3 to 60 / Amb. +5.4 to 140		
	Fluctuation ¹⁾ at 37°C (±°C / °F)	0.2 / 0.36	0.3 / 0.54	0.1 / 0.18
	Variation ¹⁾ at 37°C (±°C / °F)	0.6 / 1.08	0.8 / 1.44	1.1 / 1.98
Dimension (W×D×H)	Interior (mm / inch)	423×355×445 / 16.7×14×17.5	500×515×585 / 19.7×20.3×23	632×515×630 / 24.9×20.3×24.8
	Exterior (mm / inch)	533×475×725 / 21×18.7×28.5	595×630×865 / 23.5×24.8×34	740×630×910 / 29.1×24.8×35.8
	Net weight (Kg / lbs)	33 / 72.8	47 / 103.6	57 / 125.7
Electrical requirements (230V, 50 / 60Hz)	1.1A	2.2A	2.4A	
Cat. No.	AAH26015K	AAH26025K	AAH26035K	
Electrical requirements (120V, 50 / 60Hz)	2.1A	4.2A	4.6A	
Cat. No.	AAH26016U	AAH26026U	AAH26036U	

1) Technical data according to DIN 12880.

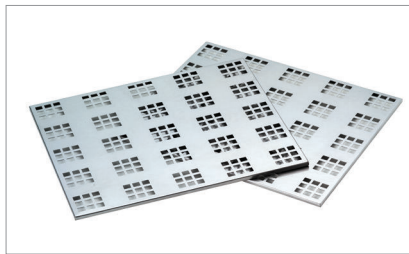
* FDA establishment registered company. FDA listed products.

Accessories & Options

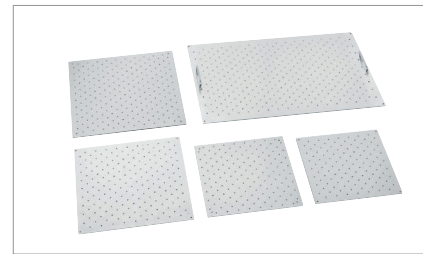
for Incubators



Wire shelves



Perforated shelves



Universal platforms

Wire shelves

Stainless steel and electro-polished shelves are readily removed without using tools for easy cleaning.

Cat. No.	Description			Suitable for
	Included	Maximum	WxL (mm / inch)	
EDA8136	2	7	366x316 / 14.4x12.4	IB-05G
EDA8135	2	11	446x366 / 17.6x14.4	IB-15G
EDA8137	2	11	576x419 / 22.7x16.5	IB-25G
EDA8136	2	10	366x316 / 14.4x12.4	IB-01E
EDA8220	2	13	466x490 / 17.6x19.3	IB-11E
EDA8219	2	14	566x466 / 22.3x17.6	IB-21E
EDA8136	4	14	366x316 / 14.4x12.4	IB-02G-2C
	8	28		IB-02G-4C
EDA8219	2	11	566x466 / 22.3x17.6	IL-11/11A
	4	22		IL-11-2C
	8	44		IL-11-4C
EDA8220	3	25	466x490 / 17.6x19.3	IL-21/21A
EDA8223	1	5	195x310 / 7.7x12.2	ILP-02
EDA8221	2	10	305x299 / 12x11.8	ILP-12
EDA8235	2	8	416x406 / 16.4x16.0	ISS-3075/R
EDA8233	2	11	516x506 / 20.3x19.9	ISS-4075/R
EDA8244	2	5	247x247 / 9.7x9.7	IM-10

Perforated shelves

Stainless steel shelves are readily removed without using tools for easy cleaning.

Cat. No.	Description			Suitable for
	Maximum	WxL (mm / inch)		
AAA12531	7	366x316 / 14.4x12.4		IB-05G
AAA12532	11	446x366 / 17.6x14.4		IB-15G
AAA12535	11	576x419 / 22.7x16.5		IB-25G
AAA12531	10	366x316 / 14.4x12.4		IB-01E
AAA22522	13	466x490 / 17.6x19.3		IB-11E
AAA22521	14	566x466 / 22.3x17.6		IB-21E
AAA12531	14	366x316 / 14.4x12.4		IB-02G-2C
	28		IB-02G-4C	
AAA22521	11	566x466 / 22.3x17.6		IL-11/11A
	22		IL-11-2C	
	44		IL-11-4C	
AAA22522	25	466x490 / 17.6x19.3		IL-21/21A
AAA24501	5	195x310 / 7.7x12.2		ILP-02
AAA24502	10	305x299 / 12x11.8		ILP-12
AAA24511	5	247x247 / 9.7x9.7		IM-10

Stacking kits

Stackable up to 2 units using exclusive stacking kits for space saving.

Cat. No.	Description	Suitable for
AAA21521	Stacking kits for stackable chambers	IB-05G
AAA21522	Stacking kits for stackable chambers	IB-15G
AAA21523	Stacking kits for stackable chambers	IB-25G
AAA26501	Stacking kits for stackable chambers	IB-01E
AAA26502	Stacking kits for stackable chambers	IB-11E
AAA26503	Stacking kits for stackable chambers	IB-21E