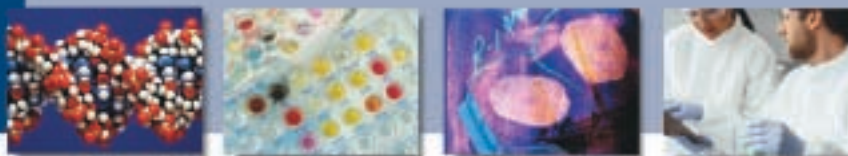


Thermolyne Thermal Cyclers



Amplitrone™ II



Amplitrone II



Easy to Operate!

- *In-situ* adapter for microscope slides available
- Temperatures calibrated to NIST standards
- ☆ 36 Month Warranty

- Intuitive software easily guides you through complex protocols without a manual.
- Auto-time function allows automatic time increases with each subsequent cycle of complex protocols.
- Memory holds 90 programs. Link as many as 65 programs and 999 cycles to simplify demanding protocols. Up to 25 linking programs can be stored in a separate expanded memory.
- JumpStart™ feature virtually eliminates misprinting.
- Secret identification number protects programs from being accidentally erased.
- Power-failure mode indicates power-source interruption.
- Temperature range 0 - 100°C. Maximum heating: 0.9°C/sec. Maximum cooling: 1.6°C/sec.

Product Description

- Heated lid for oil-free operation standard on 96 well unit.
- Superior thermal characteristics with a $\pm 0.4^\circ\text{C}$ uniformity and $\pm 0.3^\circ\text{C}$ stability.
- Auto 4°C chill keeps samples from degrading.

PRODUCT SPECIFICATIONS

Model #	Overall Dimensions Inches (cm)			Tube Size (ml)	Shipping Weight Lb. (kg)
	W	H	D		
DB80235	15 (38.1)	10 (25.4)	22 (55.9)	0.5	75 (34)
DB80245	15 (38.1)	10 (25.4)	22 (55.9)	0.2	75 (34)

ORDERING INFORMATION

Model #	# of Wells	Volts	Watts	Tube Size	Heated Lid	US List Price
DB80225	48	120	600	0.5	No	\$4,761.00
DB80220-33 ^{1,2}	48	230	—	0.5	No	\$4,744.00
DB80235	48	120	600	0.5	Yes	\$5,158.00
DB80230-33 ^{1,2}	48	230	—	0.5	Yes	\$5,158.00
DB80245	96	120	600	0.2	Yes	\$5,548.00
DB80240-33 ^{1,2}	96	230	—	0.2	Yes	\$5,560.00

¹ CSA

² CE

ACCESSORIES

Model #	Description	US List Price	Model #	Description	US List Price
AY802X2	<i>In situ</i> slide-plate for 48 well (0.5 ml)	\$434.40	AY802X5	Tube thin wall 0.2 ml asst. colors (1000/bag)	\$165.60
AY802X3	<i>In situ</i> slide-plate for 96 well (0.2 ml)	\$434.10	AY802X6	Tube thin wall 0.2 ml asst. colors (900/bag)	\$165.60
AY669X8	Temperature Verification Kit 0.5 ml tube (thermocouple with NIST verified pyrometer)	\$519.00	AY802X7	Tube thin wall 0.6 ml colorless (500/bag)	\$63.70
AY802X19	Temperature Verification Kit 0.2 ml tube	\$519.00	AY802X8	Tube thin wall 0.6 ml asst. colors (450/bag)	\$63.70
AY669X1A	Printer, 120V	\$691.00	AY802X9	Tube 0.2 ml 12T/STP colorless (80 strip tubes/bag)	\$228.40
AY802X4	96 well thin wall microtiter plate (10/case)	\$159.40	AY802X10	Tube 0.2 ml 12T/STP asst. colors (78 strip tubes/bag)	\$251.70
			AY802X11	Caps for AY802X9 (80 strip caps/bag)	\$56.60
			AY802X12	Caps for AY802X10 (78 strip caps/bag)	\$93.40