

Grant Optima Stirred Water Baths



The Optima range from Grant offers modular convenience for all bath requirements. Any four of the heated circulators can be combined with any of eight tanks.

		Heating Circulators			
		T100	TC120	TX150	TXF200
Tanks	ST5	Ambient +15 to 100°C	0 to 120°C*	0 to 150°C*	0 to 200°C*
	ST12	0 to 100°C*	0 to 120°C*	0 to 150°C*	0 to 200°C*
	ST18	0 to 100°C*	0 to 120°C*	0 to 150°C*	0 to 200°C*
	ST26	0 to 100°C*	-15 to 120°C*	-15 to 150°C*	-15 to 200°C*
	ST38	0 to 100°C*	-15 to 120°C*	-15 to 150°C*	-15 to 200°C*
	P5	Ambient +15 to 99°C	Ambient +15 to 99°C	Ambient +15 to 99°C	Ambient +15 to 99°C
	P12	Ambient +5 to 99°C	Ambient +5 to 99°C	Ambient +5 to 99°C	Ambient +5 to 99°C
	P18	Ambient +5 to 99°C	Ambient +5 to 99°C	Ambient +5 to 99°C	Ambient +5 to 99°C

* Operation at or below ambient temperatures requires optional accessory cooling or a refrigeration unit

Optima Heated Circulators

There are four heated circulator options in the Grant Optima series; two basic (T100/TC120) and two advanced (TX150/TX200). All offer digital microprocessor control and excellent temperature stability.

BAT3922



BAT3924



BAT3930



BAT3934



Model	T100	TC120	TX150	TXF200
Display	4 digit LED		Full colour QVGA TFT	
Stability @70°C, ±°C	0.05		0.01	
Uniformity @70°C, ±°C	0.1		0.05	
Timer	No	1 min - 99 hrs 59 mins		
Temp Presets	3			
Communications Interface	No		USB, RS232	
Over Temperature Safety	Fixed	Adjustable cut out		
Integrated Pump	No	Yes		
Max Flow Rate, L/min	—	16	18	22 (adjustable)
Max Pump Pressure, mbar	—	210	310	530

Code	Alt Ref	Description	Price
BAT3922	T100	General purpose digital	£725.00
BAT3924	TC120	General purpose digital	£835.00
BAT3930	TX150	Advanced digital	£1220.00
BAT3934	TXF200	Advanced digital	£1560.00