

GENAXY CIRCULATING BATH

The circulator is designed to take care of heating and cooling applications. It uses microprocessor based technology and is fitted with a powerful pump to take care of both internal and external circulation applications. It incorporates a heater to care of fast heating rates. The refrigeration system is strong to help achieve fast cooling times. All models have a drain to help in emptying the circulator tank for periodical cleaning. The grill is removable to help in cleaning the condenser . The Circulators are small and compact and are offered in bath sizes of 5 , 9.2 and 20 litres. The models offered cover a wide range of temperatures to take care of a wide range of applications in the laboratory.



Advanced models have
 Special Safety features for Low Liquid Level
 Over Temperature Protection

SPECIFICATION

TECHNICAL SPECIFICATION	UNITS	MODELS	GEN-IC201-W5	GEN-IC201-W10	GEN-IC201-W20	GEN-IC201-W28	GEN-IC201-J	GEN-IC201-BJ	GEN-IC201-O20	GEN-IC201-T	GEN-IC201-BT	GEN-IC201-O14	GEN-IC201-K3	GEN-IC201-K4	
Temperature range	°C		RT to 150 °C				-10 to 100 °C			-20 to 100 °C		-30 to 100 °C	-30 to 100 °C	-40 to 100 °C	
Temperature control	°C		PID												
Temperature stability	°C		±0.1°C				±0.03°C								
Display			Dual 7 segment LED												
Display Resolution	°C		0.1°C												
Heater capacity	watts		2000												
Cooling capacity @ 20 °C	watts						300	800	500	300	500	300	600	700	
Pump flow rate (max)	Litres / min		12.5												
Bath volume	Litres		5	9.2	20	28	5	9.2	20	5	9.2	14	9.2	9.2	
Refrigerant			R134a									R404a			