



The Scientific cooling bath units provide a versatile solution where the medium is required to be cooled. The insulated bath can be used for experimentation or the medium can be externally circulated to other equipment. The latter process is often used in digestion research or testing.



Model 170



Model 175

Features:

- Electronic P.I.D temperature control with digital indication of set and process value
- High accuracy pt 100 temperature sensor
- Powerful internal pump for circulation in the bath or externally. Capacity 10 l/min @ 1m head
- Temperature range -20°C to +100°C
- Removable lid
- Reliable refrigeration system with high quality compressor and components
- Grade 304 stainless steel tank
- Model 175 fitted with easy move castors

Cooling Baths

Model No.	170	175
Temperature range (°C) @ 25°C ambient	-20 to 100	-20 to 100
Temp. variation at a point (±°C)	0.5	0.5
External dimensions (W x D x H) mm	300 x 400 x 640	420 x 480 x 780
Internal dimensions (W x D x H) mm	290 x 230 x 150	300 x 365 x 180
Opening dimensions (W x D x H) mm	200 x 150	250 x 180
Electrical connection (V/hz)	230/50	230/50
Power rating @ 230V (W)	1000	1500
Mass (kg)	27	37
Pump capacity (l/min) @1m head	10	10
Tank capacity (l)	10	20