

FULL VISIBILITY BATH / HIGH PRECISION WATER BATH



MODEL : MHP / MFV

TECHNICAL SPECIFICATIONS

Useful for Crystal Growth Studies, for determination of Kinematic Viscosity and other laboratory applications requiring precise control of temp. and need of visibility. The bath maintains precise temp. for long duration of time. Microprocessor PID temp. controller gives accuracy of temp upto $\pm 0.1^{\circ}\text{C} / \pm 0.01^{\circ}\text{C}$ (Optional). The bath is rectangular in shape. Inside tank made of Stainless steel 304. On two sides toughed glass window is provided for full visibility of samples. Stirrer is cushioned with vibration absorbing rubber pads. Fluorescent light is provided for viewing of the samples (optional). Viscometer tray is provided for holding 4/8 viscometer (optional)

* Model MHP 1 is without glass windows at front & back



MODEL : MFV-1

OPTIONAL :

- PID Temp. controller of accuracy $\pm 0.01^{\circ}\text{C}$
- Temp. controller for Programming of Ramp / Soak profiles
- Any other size as per customer requirements can be designed.

MODEL	SIZE (L x W x H) mm	TEMP. RANGE & ACCURACY
NI Q.2	5361Y13761Y1351	Bn c jf ou 6'Dl. !211'D_1/2'D
N GW 2	5361Y13761Y1351	Bn c jf ou 6'Dl. !211'D_1/2'D
N GW 211	3111y13611y14111Q4361y13611y1411	Bn c jf ou 6'Dl. !211'D_1/2'D
N GW 21	3111y13611y14111Q4361y13611y1411	21'Dl. !: 1'D_1/2'D
	5!Wt d p n f u f s!Q9!Wt d p n f u f s	

CRYOSTAT CIRCULATING BATH / CHILLER

MODEL : MCC

TECHNICAL SPECIFICATIONS

Convenient to use on table or floor

External Circulation function with powerful circulation pump with contact parts of stainless steel / P.P / Brass

Control of temp. with Microprocessor temp. controller

Excellent safety with heater cut off on over heating

Separate power switches for both functions of Cooling and Circulation of liquid

Low noise level for the operation in a sealed space.

Model	MCC - 5L	MCC - 8L	MCC - 12L
Cbú !v p n n f !)M/*	6!M/	9!M/	23!M/
Uf n qf sbwst	Uf n qf!Sboh f	.31'D!up!51'D!)Pqjpbobrvqpl!211'D*	.41'D!up!51'D!)Pqjpbobrvqpl!211'D*
	Bdúvsbdz	_1/3'D	
	Dpousprfns	Q.E!N jdspsqpdf t t p e!D pouprfns	
N bú s j b m	Cbú	T ubjorft t !t u f f rñ! T 415	
	Fyúf sobm	N j e!T u f f r e v m!Qp x e f s!D p b u f e	
I f b ú s		611X	2111X
Qv n q	D b q b c j u z !O! f j h i u	23!M/!0n j o/	23!M/!0n j o/
	Cbú !)X yEyl *!n n	251!y!361!y!311	281!y!421!y!311
	P w s b m j X yEyl *!n n	441!y!541!y!711	441!y!541!y!711
	U p q!p q f o!)X yEyl *!n n	251!y!91	281!y!241
			336!y!271
T b g f u z	P w s!D v s s f o u g r t f !O P w s!U f n q!l d v d p g g		
S f g j h f s b u p d) x b u f	D G D !G e f f	291!X	361!X
T v q q m		331WBD!611 (-!T)j o h m!Q i b t f	511!X



MODEL : MCC-8L

OPTIONAL :

Voltage Stabilizer



MODEL : MOB-2

OIL BATH

MODEL : MOB - 2

TECHNICAL SPECIFICATIONS

Temperature controlled by PID Microprocessor Digital Temp. Controller. Double walled Inside Stainless Steel 304, outside mild steel. Temp. Range 50° to $250^{\circ}\text{C} \pm 1^{\circ}\text{C}$. Fitted with magnetic Stirrer at the bottom (without oil).

Capacity : 2Ltr.