True North™ Minicoolers are designed to protect PCR reagents, enzymes, and other biological samples. Samples are held at refrigerator/freezer temperatures on the bench and are provided protection from temperature fluctuations while on the bench. The Minicoolers are molded from durable, polycarbonate plastic and are filled with non-toxic, self-insulating gel.

Instructions for the True North -20°C Minicoolers:

1. Freeze in a -25°C freezer for at least 24 hours before use.
2. Store at -25°C when not in use.
3. If necessary, thaw the unit(s) once per month to remove ice accumulation

Instructions for the True North 0°C Minicoolers:

1. Freeze in a -10°C freezer for at least 24 hours before use.
2. Store at -10°C when not in use.
3. If necessary, thaw the unit(s) once per month to remove ice accumulation.

Part No.	Temp.	Tube Array	No. Tubes	Tube Sizes	Temperature retention (inside rows except for HS120076)
HS120070	0°C	3 x 4	12	0.5–2 mL	1°C for 3 hr
HS120071	0°C	4 x 8	32	0.5–2 mL	1°C for 2 hr
HS120072	0°C	4 x 8	32	0.5–2 mL	1°C for 5 hr
HS120073	-20°C	3 x 4	12	0.5–2 mL	-15°C for 1 hr
HS120074	-20°C	4 x 8	32	0.5–2 mL	-15°C for 1 hr
HS120075	-20°C	4 x 8	32	0.5–2 mL	-15°C for 1 hr
HS120076	-20°C	8 x 12	96	0.2 mL	-15°C for 2 hr

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