



**New
Product**

Melt Indexer L220

Make use of the product with a sense of security as it is a test instrument of a sensor manufacturer

Extremely reliable with an excellent track record in this field

Temperature
indication resolution

0.01 degrees C

Temperature variation

Within ± 0.2 degrees C

The comparison of a conventional
model on the size

Achieved a downsizing of around 20%

The comparison of a
conventional model on the peak
power consumption

Achieved 25% cut back

The range of uses

- To evaluate structural components and to conduct acceptance testing in the making of plastic
- To evaluate structural components on synthetic resins and coloring agents
- To conduct research and development of the design and development of package materials, containers, and functional films
- To evaluate structural components of recycled products and to gain higher credibility on clients
- To evaluate structural components and to conduct quality control in the making of toner cartridge etc...



※The computing unit and printer are sold separately

※ As in the comparison of a conventional model, the conventional model is L240. Specifications are subject to change without notice.

The features of L220

▪ Higher reliability of temperature distribution

Featuring the electric furnace temperature variation is within $\pm 0.2^{\circ}\text{C}$, and the electric furnace temperature distribution is within $\pm 0.4^{\circ}\text{C}$, L220 has achieved higher reliability of temperature distribution, as well as superior ability in stability and repeatability.

▪ Longstanding past track

As a sensor manufacturer, we, Tateyama Kagaku Ind. Co., Ltd. have made a sell of scores of Melt Indexer, L220 is designed to meet your need.

Model

Basic model	Model			Contents	
L22	① <input type="checkbox"/>	-	② <input type="checkbox"/>	③ <input type="checkbox"/>	Manual Melt Indexer
① SPEC	5			ASTM	
	7			JIS	
② The computing unit	1		without		
	4		with		
③ Operating temperature	1		Normal temperature $\sim 300^{\circ}\text{C}$		
	2		High temperature $\sim 450^{\circ}\text{C}$		
	3		Hastelloy alloy		

※Overseas specification and corrosion-resistant SPEC available.

Specifications

Standards	: JIS K7210·ISO 1133·ASTM D1238
Test temperature range	: Standard SPEC 80~300°C High-temperature range 80~450°C
Temperature indication resolution	: 0.01 degrees C
Temperature sensor	: Pt
Temperature setting points	: 8
Safety measures	: Over-temperature thermostat Ground-fault circuit interrupter, Safety against over-turning
Outside dimension	: W320 × D400(510) × H600(825)mm ※ () represents in case presence of B type computing unit
Power supply	: AC100V 50/60Hz
Device ambient conditions	: 20±10°C 45~85%RH

For more details, give a call or e-mail to our offices shown below

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