

LPR240 LPR Plate Hotel

- Under-the Deck Integration
- Ideal for Protein Crystallization Work
- Ideal for Multiple Cassette Configuration

LPR240

The LPR240 will hold up to 242 MTP with 23mm pitch. It is ideal for multiple cassette/sample configurations. The unit sits entirely under the workstation of liquid handler deck. Multiple transferstation can be used to increase production and throughput.

The LPR240 is ideal for protein crystallization work because the carousel can be stationary with the Star concept allowing the periscope the only moving part reducing vibration and movement of the samples. While allowing full remote access on handling, you are able to manually access the cassettes or samples from the front of the unit. For better access to cassettes located in the back of the instrument the carousel maybe positioned automatically or be rotated manually.

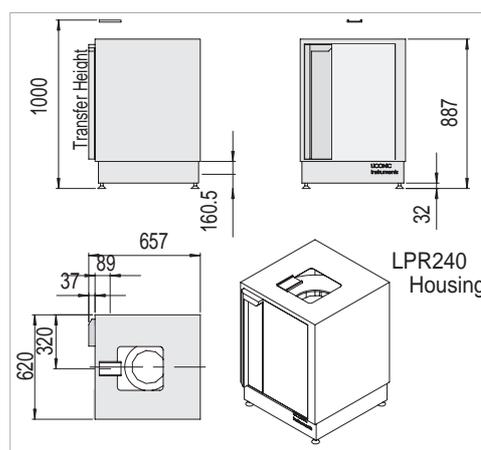
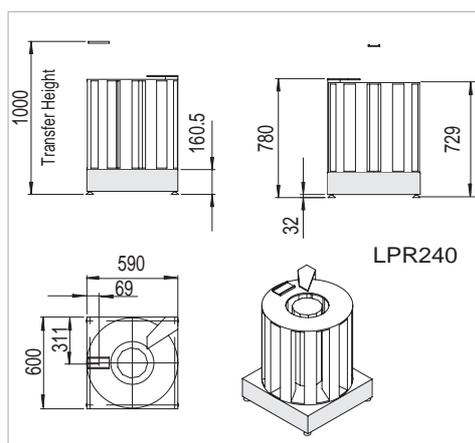
The LPR 240 with 242 MTP capacity makes it perfectly suitable for large integrations. Its compact size and its high capacity make it also ideal for mixed plates applications. Our various options make it ideal for many applications. For details please refer to www.liconic.com

Capacity		
Plate Type	Plate Height	Plate capacity of unit
NTP (Nanotiter Plates)	5 mm	462
	11 mm	308
1536	12 mm	297
	17 mm	242
MTP (Microtiter Plates)	22 mm	187
	23 mm	187
	24 mm	187
	27 mm	165
	DWP (Deep Well Plates)	44 mm
	53 mm	88
DiTi200	66 mm	77
DiTi1000	104 mm	44

	Order Nr.
LPR240	9143 01 35

Options		Order Nr.
Bar Code Reader Option		9118 11 03
Plate Presence Sensor / Optical detection of Plate in Cassette		9121 00 62
Disposal Tips upgrade kit up to 100mm height		9118 12 23
Fast access for time critical applications		9111 10 00
UCI Universal Communications Interface		9118 11 17
Housing		9143 01 36
Linear Shaker, Amplitude 1-100mm, 12-300 rpm		9143 02 01

Accessories		
		Order Nr.
Cassettes	Inverted cassette MTP, 22 levels, pitch 23mm, all stainless steel	9118 01 96
	Inverted cassette Deep Well, 10 levels, pitch 50mm, all stainless steel	9118 01 97
	Inverted custom size cassette, nn levels, mm pitch (specify plate height), all stainless steel	9118 12 32
Transfer Stations	Standard transfer station plate with integrated plate detection sensor	9147 00 24



www.Liconic.com

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