

LPE Plate Hotel **LPE220**

*220 Plates Capacity
Integrated Climate Monitoring
OEM Matched Design*



LPE220 Series

LPE220

The LPE220 the OEM Version of the legacy LDR 189 plate capacity plate hotel. Some of its improvements are the LPE220 increased 220 MTP capacity, its faster access speed and its much higher flexibility for integration. In fact, the LPE220 now allows placement of the plate on one or more transferstations. The plate hotel is now free for other activities while a plate is ready to be picked by the surrounding system. This opens new possibilities for speed optimisations.

The latest generation handling with higher speed is used in the LPE220. A housing with integrated user door protects probes and ensures tracking of user accesses. High quality temperature and humidity probes allow climate monitoring of the probe compartment.

Capacity

Plate Type	Plate Height	Plate capacity of unit
NTP (Nanotiter Plates)	5 mm	420
	11 mm	280
1536	12 mm	270
	17 mm	220
	22 mm	170
MTP (Microtiter Plates)	23 mm	170
	24 mm	170
	27 mm	150
DWP (Deep Well Plates)	44 mm	100
	53 mm	80
DiTi200	66 mm	70
DiTi1000	104 mm	40

The LPE220 220 MTP capacity makes it perfectly suitable for most integrations. Its compact dimensions and its increased capacity make it also ideal for mixed plates applications. Various accessories like a large selection of cassettes and transferstations, are available. For details please refer to www.liconic.com.

Accessories - Cassettes

MTP, 22 levels, pitch 23 mm, standard

Deep-well, 10 levels, pitch 50 mm, standard

Custom Size (specify plate height), standard

MTP, 22 levels, pitch 23 mm, all stainless steel

Deep-well, 10 levels, pitch 50 mm, all stainless steel

Custom Size (specify plate height), all stainless steel

