T323-384SK AMPLATE[™]-384 THIN WALL PCR PLATES

Made of polypropylene

This plate has been developed for high volume laboratory work. It is precision-molded to ensure well-to-well and plate-to-plate uniformity.

The design of the AMPLATE^m -384 is such that each well having a 40 µl capacity can be used with reaction volumes from 2 to 30 µl. All wells on the plate are thin-walled to make sure that an efficient and fast heat transfer is occurring.

Although it has 384 wells, it can be filled using automated fluid handling systems or standard multichannel pipettors.

In order to offer more surface contact between the plate and the sealing medium, such as thermal foil and adhesive sealing films, there are no cylindrical walls extending above the plate.

The AMPLATE[™] -384 is skirted to allow bar coding on sides for identification and also to make it compatible with automated fluid handling systems. Holes on sides allow for precise and accurate plate positioning and removal.

An alphanumeric grid helps in locating the sample. Finally, one corner of the plate is cut away to facilitate its orientation.

The AMPLATE $^{\text{TM}}$ -384 is definitely more economical than using single tubes, strips, and even 96-well plates. It is available colorless and in four popular colors. Autoclavable.

Packed in tamperproof resealable bags of ten plates.

Cat. #	Color	Qty/Cs
T323-384SKN	Natural	100
T323-384SKB	Blue	100
T323-384SKG	Green	100
T323-384SKR	Pink	100
T323-384SKY	Yellow	100



1 Can be filled using automated fluid handling systems

- 2 Each well has only 40 µl capacity
- 3 Can be handled by robotic handling equipment
- 4 One corner is cut away to facilitate orientation
- 5 Alphanumeric grid for better identification
- 6 Area for bar coding, labeling or writing