

Azure Aqua Quad Mini-Cell

Product Specifications

Standard Cell Configuration:

The Azure Aqua Quad Mini-Cell is a gel electrophoresis apparatus that can run up to 4 mini precast or handcast gels at once. The cell includes a polycarbonate electrophoresis core, comprised of a platinum electrode head core and a mushroom head core to hold the gel sandwich during gel running; side fastener which fastens the gel to the electrophoresis core; U-sealing strip for a leak proof seal during electrophoresis; upper tank lid with positive and negative power supply connections; and a 1.1 L tank to hold buffer.

Included Accessories:

- 4 gel bases and 4 casting frames for aligning the spacer and short glass plate for hand casting gels
- 5 spacer plates (size 1.0 mm) and 10 short glass plates to form the gel clamp sandwich
- 5 sealing gaskets for a leak proof seal during casting, 8 hinges
- 5 gel combs (size 1.0 mm) in a 10-well format for gel casting
- 5 gel combs (size 1.0 mm) in a 15-well format for gel casting
- 5 gel shovels for gel cutting
- 1 buffer dam for using less running buffer

Compatible Gels:

Compatible with mini gels with cassette size 10 x 8 cm such as Azure Aqua handcast gels, Bio-Rad Mini-Protean Precast Gels, Expedeon RunBlue Precast Gels, GenScript Precast Gels, and nUView Precast Gels.

Sample Volume:

Hole Quantity	Width of Hole	1.0 mm Gel Comb
10	5.08 mm	44 µl
15	3.35 mm	26 µl

Dimensions and Operational Specifications:

- Size: (W x L x H): 13.5 cm x 17.5 cm x 19 cm
- Weight: 1 kg / 2.2 lbs
- CE Certified