

# Tetra Cell Vertical Gel Electrophoresis Apparatus



**Model: DVG-2**

## Specifications

- Vertical Electrophoresis Apparatus for Protein application.
- It is a 4 Cells system.
- Main Tank and Lid are moulded in Single Piece to ensure leak proof performance of Gel. These are made of polycarbonate.
- Overall Size :- W x L x H ( in mm) 150 x 115 x 120.
- The Electrodes are made of Platinum 99.9% pure.
- Voltage require 600 V DC and 500 Watts.
- 9 Types of Wells are supplied, which are made of Polycarbonate. .
- Detail of 9 types of Wells is as under :-

Nos of Wells	Well Width ↓	Well Depth ↓		Well Depth ↓		Well Depth ↓	
		0.75 mm		1.0 mm		1.5 mm	
5	12.7mm	Vol	20ul	Vol	105ul	Vol	160ul
10	5.08mm	Vol	33ul	Vol	44ul	Vol	66ul
15	3.35mm	Vol	20ul	Vol	26ul	Vol	40ul

## The Standard Setup consists Of The Followings :-

▶ Moulded Tank	1 No
▶ Moulded Lid	1 No
▶ Gel Casttes for Gel Casting	2 Nos
▶ Silicon Rubber	2 Nos
▶ Gel Dam Plates	2 Nos
▶ Platinum Electrodes	2 Nos.
▶ Red and Black Wire	1 Set
▶ Combs with Wells of Polycarbonate	4 Sets (0.1 & 0.5 mm thick)