

**Tender : BI/DMM/SCH/PCS/1/2013-14**

**Tender Date : 07.05.2013**

**Tender Type : Limited**

**Due Date : 22.05.2013**

Dual vertical mini gel Electrophoresis system and Semi Dry Western Blot Apparatus

### **Technical Specification**

**(1) Dual vertical mini gel Electrophoresis system**

Gel size : 9 x 8 cm

Gel thickness : 1mm

Plate size : Proportionate to gel size

Buffer volume : Not more than 500 ml

Sample well : 12 wells

With electrophoresis chamber, safety cover with power leads, a core assembly, 2 gel holders (for hand-cast gels) and compatible dummy plate (for running one gel only), 2 pairs of glass plates, 4 clips, 2 combs, 2 gasket, ready to cast and run two 1-mm 12-well gels.

(Optional 0.75 mm glass plates ,combs , spacer and gasket)

**(2) Semi Dry Western Blot apparatus**

Western Blot / Southern Blot

205mm (W)×100mm(D )

Up to 2 mini gels

Minimum buffer for soaking the gel.

Min : 3mm, Max: 15mm adjustable by upper electrode with spring.

290 mm(w)x 90(H)x 140 (D)

Lead: 1pc

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