

## **Specifications:**

- DC power supply 0-60 volt 8 ampere with 3 digit LED display
- Four line LCD display to indicate the current in all the eight cell's current in milli ampere.
- Built in data acquisition system with PC interface software

## The total Supply includes the following components:

- Eight Cell RCPT apparatus, with PC interface software
- Acrylic Cells Machined as per ASTM C 1202 to hold the concrete specimens of 100 mm diameter 8 sets
- Flexible cable 1 meter long with banana connectors- Red 8 nos.
- Flexible cable 1 meter long with banana connectors- Black 8 nos.
- RS232- USB port interface cable 1 no.
- Software CD 1 no.
- Stainless Steel Bolts 32 Nos.
- Stainless steel washers 64 nos.
- Stainless steel Nuts 64 nos.
- RTV sealant 1 tube
- GUN
- 250 mm vacuum desiccators. 1 No.
- Vacuum pump 1 No.
- Moisture trap with vacuum gauge 1 No.
- Elastomeric Rubber Moulds for cylindrical specimens 8 Nos.

## **Consumables:**

- NaOH salt 500 gram
- NaCl salt 500 gram

## Acrylic cell consists of the followings:

- Brass mess -88mm diameter 1 no
- Brass plate -88mm diameter 1 no
- Brass washer- 102 mm OD 88mm ID 1 no
- Rubber washer 102mm OD 88 mm ID 1 no

Note: Specifications are subject to change.