

2. FLASH POINT



2.2 – ABEL CLOSED CUP FLASH POINT APPARATUS

Ip170, IS:1448, P-20.



REGULAR

SEMI-AUTO DELUXE

- The Abel Flash Point Tester is used primarily to test flammable and combustible materials for shipping and safety regulations.
- **Regular model** : Includes water bath with electrically heated model energy regulator control,
- Funnel, test insert with lid and shutter, oil jet ignition device.
- **Semi-Auto Deluxe model** : Electrically operated with oil cup using oil test jet and energy regulator to control the temperature.
- Oil cup using oil pilot flame facility and provision for electrical heating for raising temperature of the water bath and temperature will be controlled by a energy regulator.
- Motorized stirrer for 30rpm with RPM indicator, digital temperature indicator for oil cup & Micro-PID digital temperature controller for water bath.
- Air arrangement for cooling.
- Power supply : 230 ± 10% VoltAC, 1 Phase, 50 Hz.



| Equipment | Equipment Dimensions | Shipping Dimensions | Net Weight | Shipping Weight |
|-----------|----------------------|---------------------|------------|-----------------|
| Regular | 40W X 32D X 38H Cm | 50W x 40D x 45H Cm | 15.0 Kg | 35.0 Kg |
| Semi-Auto | 45W X 35D X 45H Cm | 55W x 45D x 55H Cm | 27.0 Kg | 50.0 Kg |