

## ***Thermograph (IS:5901-1970)***

This instrument is used for continuously recording the temperature (°c). It is available daily / weekly recording versions and used mechanical / quartz clock drum with compact construction. An aged bimetallic helical coil is used as temperature cause deflection of the coil, resulting in rotating the spindle on which the coil is mounted. The spindle carries a pen arm which records all changes in temperature with respect to time.

Measure: Temperature  
Temperature Sensor: Bimetallic Strip  
Range : -40°C to 50°C  
Accuracy : ± 1°C



## ***Hydrograph (IS:5900-1970)***

### **Specifications:**

Material : Light and durable like aluminum or glass reinforced polyester for base and cover and stainless steel or brass for remaining components  
Measurement : Humidity  
Humidity Sensor : Hair Bundle  
Range : 0-100% RH  
Accuracy : error should not exceed ±5% above 20% humidity



**Virtual**  
Hydromet

1105/1, Salempur Rajputana Industrial Estate  
Roorkee - 247667, Haridwar, Uttarakhand, INDIA  
Tel :+91-7088-772-772, vhydromet@yahoo.com

Represented by:

**\*\* Drawing & specifications are subjected to change at any time without prior notice as per manufacturing suitability.**