Ordinary/Non-Reordering Rain Gauge

MANUAL RAIN GAUGE

The 'BHM' manufactured Model [BHM-M-SORG] also called Symon's Gauge is the non-recording type rain gauge commonly used in India by meteorological department and world meteorological department. Symon's gauge mainly manufacture from non-corrosive fibre glass reinforced plastic container. It consists of collector assembled with brass Ring. Funnel, Locking Rings and Base. The Rain Gauge is supplied with 2-liter bottle and a Glass measuring cylinder. Rain Gauges are available in 127 cm² collection area. The essential parts of an ordinary rain gauge are a funnel through which the rain water is collected in a receiver and a measuring cylinder (rain measure) with which the rain water collected is measured. The correct type of rain measure suitable to the type of rain gauge in use has to be used for the measurement of rainfall. The rain measure is graduated for every 0.2 mm of rainfall. For the fine resolution 0.10 mm measuring jar cost extra.



RAIN GAUGE - VIEW

PROFESSIONAL LINE	SPECIFICATION
Model	BHM-M-SORG
Rain Gauge Diameter	127 mm
Capacity	160 mm of Rainfall approximate
Standard follows	IMD and WMO
Collection Area	$127 \mathrm{CM}^2 / 5$ "
Measuring Can/ bottle	Made of fiberglass 2 litre capacity
Measuring Cylinder	Standard model comes with transparent 10 mm rain fall capacity Jar
Funnel	Made of non-corrosive fiberglass having a Chamfered Edge Rim made of Gun Metal at the top of the funnel
Material	Non corrosive fiberglass body have smooth and permanent surface finish to mini evaporation losses
Measuring Cylinder Model [BHM-M-ORG-MJ]	Made of Transparent Glass 10 mm rainfall capacity Resolution 0.20 millimetres up to 10 mm Rainfall Made of Transparent Glass 10 mm rainfall capacity On Customer
Model [BHM-M-ORG-MJ1]	Resolution 0.10 millimetres up to 1 mm Rainfall Demand and after that 0.20 mm up to 10 mm
Temp Range	-30°C to 60°C
Weight	2 Kg / Dimensional Weight is about 4 Kg
Inner Receiver	110 mm Diameter x 250 mm height
Base diameter	210 mm (Nominal)
Overall Height	350 mm (Nominal)
Packing Dimension	8.5"L x 8.5" W X 15 "H

Ordering Information

BHM-M-SORG ORDINARY RAIN GAUGE
BHM-M-SORG-MJ TRANPARENT GLASS MAESURING JAR
On Demand Extra Cost
BHM-M-SORG-MJ1 TRANPARENT GLASS MAESURING JAR

REPERSENTATIVE

