



**HR-S6470 with  
HR-S6450/1 HR-S6470/1 HR-S6470/2**



**HR-S6480 with  
HR-S6450/1 HR-S6470/2**

### Spare Parts & Accessories:

Product Code	Product Name	Dimensions (cm)	Weight (kg)	Power Supply
HR-S6470	Hydrometer Water Bath	20x40x30	5	220 V, 50-60 Hz, 1 ph
HR-S6480	Digital Hydrometer Water Bath	25x40x45	6	220 V, 50-60 Hz, 1 ph
HR-S6470/1	Circulation Pump	---	---	220 V, 50-60 Hz, 1 ph
HR-S6470/2	Heater	---	---	220 V, 50-60 Hz, 1 ph
HR-S6420	151 H Hydrometer, 0,995 to 1,038 g/ml range	---	---	---
HR-S6415	152 H Hydrometer, -5 to 60 g/l range	---	---	---
HR-S6450/1	Sedimentation Cylinder, 1000 ml	---	---	---
HR-S6410	High Speed Stirrer	26x25x57	3,5	220 V, 50-60 Hz, 1 ph
HR-G0930	Sodium Hexametaphosphate, 1 kg	---	1	---
HR-G0007	Beaker, 600 ml	9x9x12,5	0,25	---
HR-S6470/3	Cooling coil and clamps	---	---	---

## MEASURING SOIL TEXTURE TEST SET

Texture, or size distribution of mineral particles (or its associated pore volume), is one of the most important measures of a soil because finely divided soil particles have much greater surface area per unit mass or volume than do coarse particles. Thus, a small amount of fine clay and silt will be much more important in chemical reactions, release of nutrient elements, retention of soil moisture, etc., than a large volume of coarse gravel or sand.

Measuring Soil Texture Test Set is supplied with High Speed Stirrer, -5 to 60 g/l range 152 H Hydrometer, Bouyoucos Cylinder, 1205 ml and Stainless Steel Stirring Rod.

High Speed Stirrer operates at over 10,000 rpm, includes dispersion cup, stirring paddle, automatic switch-on by positioning bowl.

### Technical Specifications:

Product Code	Product Name	Dimensions (cm)	Weight (kg)	Power Supply
HR-S6400	Measuring Soil Texture Test Set	25x40x57	4	220 V, 50-60 Hz, 1 ph

### Spare Parts & Accessories:

Product Code	Product Name	Dimensions (cm)	Weight (kg)	Power Supply
HR-S6410	High Speed Stirrer	26x25x57	3,5	220 V, 50-60 Hz, 1 ph
HR-S6415	152 H Hydrometer, -5 to 60 g/l range	---	---	---
HR-S6400/1	Bouyoucos Cylinder, 1205 ml, graduated	9x9x12,5	0,25	---
HR-S6400/2	Stirring Rod, Stainless Steel	---	---	---



**HR-S6400**