

## DE-AIRING WATER SYSTEM

De-Airing Water Apparatus is a compact and self-contained equipment which can de-air water quickly and efficiently down to levels of dissolved oxygen acceptable for geotechnical test methods. The apparatus used in conjunction with the De-Airing Tank. Air is removed from the water by a vacuum system. De-airing tank should be ordered separately.

The first option for De-Airing Water;

- De-Airing Water Apparatus
- De-Airing Water Tank
- Vacuum Control and Water Connection Panel with Regulator and Vacuum Gauge Manometer or Connection Panel for Vacuum and Water with Vacuum Gauge (These panels are optional)
- Plastic Hose

The second option for De-Airing Water;

Vacuum Pump,

- Filter Flask or Air Drying Unit / Water Trap
- De-Airing Water Tank
- Vacuum Control and Water Connection Panel with Regulator and Vacuum Gauge Manometer or Connection Panel for Vacuum and Water with Vacuum Gauge (These panels are optional)
- Plastic Hose

By using Vacuum Control and Water Connection Panel, vacuum pressure degree can be regulate.

By using Connection Panel for Vacuum and Water with Vacuum Gage Manometer and Vacuum Control and Water Connection Panel with Regulator, De-Airing Water Equipment can be used without repeated assembling the hoses.



HR-S5850

### Technical Specifications:

Product Code	Product Name	Dimensions (cm)	Weight (kg)	Power Supply
HR-S5850	De-Airing Water Apparatus	50x25x35	15	220V, 50 Hz, 1 ph
HR-S5850/60Hz	De-Airing Water Apparatus	50x25x35	15	220V, 60 Hz, 1 ph
HR-S5850/1	De-Airing Water Tank, 7 lt	25x25x25	3	---
HR-S5855	Vacuum Control and Water Connection Panel with Regulator and Vacuum Gauge Manometer	45x15x50	7	---
HR-S5860	Connection Panel for Vacuum and Water with Vacuum Gage Manometer	15x15x25	0,5	---
HR-G0800	Vacuum Pump, 51 lt/min	30x15x25	8,5	220V, 50-60 Hz, 1 ph
HR-G0083	Filter Flask, 2000 ml	---	---	---
HR-S5850/2	Air Drying Unit / Water Trap, Vacuum Type	70x80x17	0,5	---
HR-S5850/3	Plastic Hose, Ø8mm, 6m	---	---	---