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;

- Filter Flask or Air Drying Unit / Water Trap,
- Vacuum Pump,
- 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, vacum 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-Aring Water Equipment can be used without repeated assembling the hoses.





HR-S5855

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 It | 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 | | | |



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