

Media DeAerator (OPC License) DeAer Turbo PDO



Features:

- Integrated with PDO Probe
- Turbo Accurate Design
- Robust Design
- GMP Compliant Body
- Compliance with ASTM International Method D888-05
- Quick response optical sensor technology
- No membrane; cost-effective optical sensor technology allows maintenance operation
- No electrolyte, no drift
- Quick & Smooth cleansing – fills vessel efficiently with minimal bubbles
- Real time temperature compensation provides reliable and reproducible results
- Provides reliable and reproducible results
- High accuracy, every time – results automatically for consistent degassing results
- The Zero-foam Performance effectively degasses Sodium Lauryl Sulfate media without interruptions (Optional)
- The mobile floor-standing design eases you to use it wherever you need
- Machine to machine data transfer
- DHCP/Static LAN option
- Network time sync option
- Advanced security
- Logbook
- Report template
- Backup/restore
- CSV / Json file Transfer for LMS / MES
- Hourly backup (Disaster recovery) (optional)

Specifications:

Model	DeAer Turbo PDO
Aspiration Media volume	2 L to 15 L
OPC License	Users : 250 Roles : 10 Audit Trails : 200000 Report template : 10 Reports : 50000 Products : 1000 Methods : 1000 Logbook : 200000
Accuracy	± 1%
Flow rate (during run cycle)	1000 ml / 13 sec
Dispense volume	50 ml to 2 L
Accuracy	± 1%
Flow rate (during run cycle)	1000 ml / 13 sec
Temperature range	20°C to 50°C
Temperature accuracy	± 0.5°C
Degassing level	< 6 ppm of DO
Media tank	Stainless Steel
Vacuum	Automatic adjustable
Pump	High performance piston pump
Electrical power	230 VAC / 50 Hz or 110 VAC / 50 Hz ± 10%
Dimensions (L x W x H)	625mm x 439mm x 830mm
Weight	280 Kg

*The information contained in this document is believed to be correct but ELECTROLAB accepts no liability for any errors and reserves the right to alter specifications without notice.

ELECTROLAB (India) PVT. LTD. (CIN NO : U33110MH2002PTC136735)

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Factory: EL 23/24, T. T. C., Electronic Zone, M. I. D. C, Mahape, Navi Mumbai - 400 710, India.

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Ordering information:

Products		
Product code	Description	Quantity
07140900	DeAer Turbo PDO (110V)	1
07130900	DeAer Turbo PDO	1

OPC License		
Product code	Description	Quantity
071409SL04	DeAer Turbo PDO OPC License 1 year	1
071409SL08	DeAer Turbo PDO OPC License 7 year	1

Standard Accessories		
Product code	Description	Quantity
0705B00015	EMD DO 2 Sensor	1
0909A00008	40 Column Embedded Printer	1

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