

Air Treatment Series

www.ozenairtech.com

Air Dryers



ODRD (10-5000) Series Digital Cycling Refrigerated Air Dryers

- 10-5000 cfm
- Compact design, ease of service.
- Integrated filters up to 1500 cfm. X:1 µm - Y: 0.01 µm
- Environmentally friendly-Filled with R134a gas

Working Conditions	Nominal	Max.
Working Pressure (psi)	100	230
Inlet Temperature (F°)	100	145
Ambient Temperature (F°)	100	125
Dewpoint (F°)	38	



ODRD (100-5000) Series Cycling (Thermal Mass) Refrigerated Air Dryers

- 10-5000 cfm
- Cycling thermal mass. Energy saving.
- Compact design, ease of service.
- Integrated filters up to 1500 cfm. X:1 µm - Y: 0.01 µm
- Environmentally friendly-Filled with R134a gas

Working Conditions	Nominal	Max.
Working Pressure (psi)	100	230
Inlet Temperature (F°)	100	145
Ambient Temperature (F°)	100	125
Dewpoint (F°)	38	



ODRD-P (25-1700) Series High Pressure Refrigerated Air Dryers

- 25-1700 cfm
- Compact design, ease of service.
- Environmentally friendly-Filled with R134a gas

Working Conditions	Nominal	Max.
Working Pressure (psi)	580	650
Inlet Temperature (F°)	100	135
Ambient Temperature (F°)	100	120
Dewpoint (F°)	40	



ODMD (3-240) Series Modular Desiccant Air Dryers

- 3-240 cfm
- 40 F° Dew Point. - 100 F° (optional)
- Light, modular design provides flexibility of installation
- Integrated filters. P:5 µm - X:1 µm - Y: 0.01 µm

Working Conditions	Nominal	Max.
Working Pressure (psi)	100	230
Inlet Temperature (F°)	100	120
Ambient Temperature (F°)	100	120
Dewpoint (F°)	-40	



ODBP Blower Purge Heated & ODHR Heatless Regenerative Desiccant Dryers

- 300-5000 cfm (ODBP) | 500-10000 cfm (ODHR)
- Integrated filters. P:5 µm - X:1 µm - Y: 0.01 µm
- 40 F° Dew Point. - 100 F° (optional)
- Siemens PLC touchscreen display.

Working Conditions	Nominal	Max.
Working Pressure (psi)	100	200
Inlet Temperature (F°)	100	120
Ambient Temperature (F°)	100	120
Dewpoint (F°)	-40	



> Reliable & Efficient

- Ozen's commitment to reliability and efficiency drives all our key decisions in our product development process.

> Quality Equipment

- Ozen Air Technology uses components that comply with international standards and products that stand out for their performance and durability.



*All trademarks are property of their respective owners.

> Customer Service & Support

- The strategic positioning of product components provides ease of service and maintenance.
- 24/7 service support
- 24/7 emergency parts support
- All consumable, service, and emergency parts will be delivered from stock out of the Charlotte, NC, warehouse.

> Troya Warranty

Ozen's Troya warranty will provide peace of mind, knowing that Ozen backs their products with what we believe to be the most comprehensive coverage in the industry. While you focus on your production, your compressed air system is safe with Troya. Troya guarantees that your facility continues to run efficiently and without interruption.





OFLG Series Compressed Air Filters
(12-1600 scfm) / 290 psi

OFLGH Series High Temp. Compressed Air Filters
(12-1600 scfm) / 290 psi



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OFLGH Series High Temp. Compressed Air Filters
(12-1600 scfm) / 290 psi



OFLHG Series High Pressure Compressed Air Filters
(42-1765 scfm) / 725 psi


OFLHGh Series High Pressure Compressed Air Filters
(60-2470 scfm) / 5075 psi

- C - Carbolescer (oil vapor) models are available.



OWSG Series Water Separators
(15-1300 scfm) / 290 psi

OWSF Series Water Separators
(1500-8300 scfm) / 200 psi




OELM Series Mist Eliminators
(20-120 scfm) / 200 psi

OELM Series Mist Eliminators
(150-12000 scfm) / 200 psi

OELMH Series Mist Eliminators
(150-1200 scfm) / 600 psi

- C - Carbolescer (oil vapor) models are available.



FILTER EFFICIENCY CHART

