



High-Efficiency Cycling Refrigerated Dryers 1300-2250 m³/h, 765-1324 cfm

Our next generation Cycling Refrigerated Dryer design has improved performance to give you superior air quality and throughput, with a lower cost of operation that efficiently delivers Class-4 dry air, with a pressure dew point (PDP) of +3°C

Features

- **Maximum Efficiency:** New innovative heat exchanger design lowers average power consumption by 24% for better operating efficiency
- **Lower Energy Costs:** Circulating glycol cools the compressed air allowing the refrigerant compressor to turn off during low demands while the thermal mass cold energy storage reduces compressor run time saving energy
- **Intelligent Control:** Our next generation of refrigerated dryers feature an advanced, easy to use controller that provides real-time monitoring and trouble-free operation
- **Easy Serviceability:** All preventative maintenance parts have been strategically located on one side of the dryer to simplify access for easy maintenance
- **Compact Productivity:** One dryer platform covers all configurations and sizes with a 20% Smaller footprint to minimise floor space requirements
- **Consistent Clean, Dry Air:** Delivers Class-4 dry air with a PDP of +3°C with innovative electronic no-loss drain that is continuously monitored for proper operation and optimum performance



Model Specifications

Model	Capacity (FAD) +3°C PDP m3/hr	Max. Operating Pressure bar (g)	In/Out Air- Connections	Nominal Power kW	Dimensions (Length x Width x Height) MM (IN)	Weight kg
DA1300EC	1300	14	3"BSP	2.44	806 (31.7) x 988 (38.9) x 1539 (60.6)	383
DA1500EC	1500	14	3"BSP	2.9	806 (31.7) x 988 (38.9) x 1539 (60.6)	383
DA1800EC	1800	14	3" BSP	3.66	806 (31.7) x 988 (38.9) x 1539 (60.6)	399
DA2250EC	2250	14	3" BSP	3.66	806 (31.7) x 988 (38.9) x 1539 (60.6)	399



About Ingersoll Rand Inc. Ingersoll Rand Inc. (NYSE:IR), driven by an entrepreneurial spirit and ownership mindset, is dedicated to helping make life better for our employees, customers and communities. Customers lean on us for our technology-driven excellence in mission-critical flow creation and industrial solutions across 40+ respected brands where our products and services excel in the most complex and harsh conditions. Our employees develop customers for life through their daily commitment to expertise, productivity and efficiency. For more information, visit www.IRCO.com.