



Large Cycling Refrigerated Dryers 28-68 m³/min, 1,000-2,400 cfm (DA Series)

Ingersoll Rand's large capacity cycling refrigerated dryers are designed with innovative technology to deliver high quality compressed air for your critical processes reliably and efficiently. At the heart of the dryer is our patent-pending large capacity heat exchanger (LCX), which significantly reduces energy costs and provides outstanding reliability. Advanced refrigeration circuitry leverages R410A to deliver superior cooling capacity and support your sustainability goals. Combined with its space-saving design, the large capacity refrigerated dryers offer unprecedented performance to meet your needs.

Features

- **Energy Efficiency:** R410A refrigerant allows you to cool more while using less energy, saving you money and reducing your carbon footprint
- **Enhanced Reliability:** An innovative large capacity heat exchanger (LCX), integrated pre-filter and new smart drain technology with advanced operational monitoring ensure trouble free operation
- **Innovative Design:** Compact footprint due to expanded drying capacity and an integrated pre-filter simplifies installation and frees up valuable floor space
- **Ease of maintenance:** Modular design provides easy access to components and allows you to quickly and easily maintain your equipment
- **Total Risk Transfer:** Avoid unplanned downtime and ensure reliability with a PackageCARE Service Agreement



Model Specifications

MODEL	CAPACITY M ³ /MIN(SCFM)	OPERATING POWER KW/AIR COOLED	OPERATING POWER KW WATER COOLED	LENGTH X WIDTH X HEIGHT MM (IN)	WEIGHT KG (LB)	CONNECTION AIR IN/OUT
NVC1000	28.3 (1,000)	8.9	6.9	1,829 (72) x 813 (32) x 1,753 (69)	1,052 (2,315)	4" FLG
NVC1200	34.0 (1,200)	10.5	6.9	1,829 (72) x 813 (32) x 1,753 (69)	1,107 (2,435)	4" FLG
DA3000NVC	50.0 (1,800)	5.1	6.6	2,324 (91.5) x 864 (34) x 2,362 (93)	1,363 (3,006)	6"
DA4000NVC	66.7 (2,400)	13	8.2	2,324 (91.5) x 864 (34) x 2,362 (93)	1,432 (3,156)	6"
DA5000NVC	83.3 (3,000)	14.7	10.1	2,324 (91.5) x 864 (34) x 2,362 (93)	1,478 (3,259)	6"



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.