



## Large Cycling Refrigerated Dryers 100-667 m<sup>3</sup>/min (3,600-24,000 CFM)

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, integrated pre-filter and new smart PNLD drain technology with advanced operational monitoring ensure trouble free operation
- **Innovative Design:** Multiplex design leverages proprietary sequencer to balance individual module performance, increase reliability and reduce lifecycle costs of the entire dryer system
- **Ease of maintenance:** Modular design allows for total module isolation and provides easy access to components so that you can 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 <sup>3</sup> /HR	CAPACITY SCFM	OPERATING POWER KW (AIR COOLED)	OPERATING POWER KW (WATER COOLED)	WIDTH MM (AIR COOLED)	DEPTH MM (AIR COOLED)	HEIGHT MM (AIR COOLED)	WIDTH IN (AIR COOLED)	DEPTH IN (AIR COOLED)	HEIGHT IN (AIR COOLED)	WEIGHT (AIR COOLED) KG	WEIGHT (AIR COOLED) LB	CONNECTIO AIR IN
DA3000NVC	3,000	1,800	5.1	6.6	864	2,324	2,362	34	91.5	93	1,363	3,006	6
DA4000NVC	4,000	2,400	13	8.2	864	2,324	2,362	34	91.5	93	1,432	3,156	6
DA5000NVC	5,000	3,000	14.7	10.1	864	2,324	2,362	34	91.5	93	1,478	3,259	6
DA6000NVC	6,000	3,600	10.4	13.4	2070	2527	2489	81.5	99.5	98	2532	5,581	8
DA8000NVC	8,000	4,800	26.3	16.7	2070	2527	2438	81.5	99.5	96	2698	5,948	8
DA10000NVC	10,000	6,000	29.7	20.5	2070	2527	2515	81.5	99.5	99	2949	6,502	10
DA12000NVC	12,000	7,200	39.4	25	2946	2527	2642	116	99.5	104	3989	8,793	10
DA15000NVC	15,000	9,000	44.4	30.6	2921	2527	2667	115.5	99.5	105	4694	10,349	12
DA20000NVC	20,000	12,000	59.1	40.7	3810	2527	2680	150	99.5	105.5	6524	14,382	14
DA25000NVC	25,000	15,000	73.8	50.8	4572	2527	2680	180.5	99.5	105.5	7720	17,019	14
DA30000NVC	30,000	18,000	88.5	60.9	5537	2527	2705	218	99.5	106.5	8893	19,605	16
DA35000NVC	35,000	21,000	103.2	71	6401	2565	2705	252	101	106.5	10605	23,381	16
DA40000NVC	40,000	24,000	118	81.1	7264	2565	2705	286	101	106.5	12218	26,936	16



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](http://www.IRCO.com).