



## Non-Cycling Refrigerated Dryers 102-380 m<sup>3</sup>/min

Capacity Range: 102-380 m<sup>3</sup>/min (3600-13420 cfm) Pressure Dew Point: 3°C (38°F) ISO Class 4 Cooling Method: Air-cooled and water-cooled Voltage: 400/3/50 Maximum Pressure: 12-14 barg (174-203 psig) Maximum Ambient (air cooled): 46°C (115°F) Maximum Inlet Temperature: 65°C (156°F) Refrigerant: R-407C

### Features

- **Reduced Energy Use:** Efficient heat exchangers, a built-in stainless steel demister that removes all moisture and a fully adjustable programmable electronic drain valve reduce energy use and minimize air loss
- **Built-in Reliability:** Corrosion-resistant heat exchangers, an enhanced control-system and high-efficiency moisture-separation ensure a steady long-term supply of dry air
- **Smart Control:** Easy to use, advanced microprocessor control that lets you easily adjust and manage system parameters
- **Superior Equipment Protection:** Built-in coalescing filter stops contamination by separating water and oil from the compressed air
- **Consistent Clean, Dry Air:** Variable-speed fans reduce power consumption when units operate at less than maximum cooling capacity, while ensuring a consistent dew point



## Model Specifications

Model	Capacity Class 5 Dew Point m <sup>3</sup> /min (scfm)	Capacity Class 4 Dew Point m <sup>3</sup> /min (scfm)	Operating Power kW	Dimensions (L x W x H) mm/in	Weight kg (lb)	Connection Air In/Out
D6600IN-A	127 (4485)	102.7 (3627)	9.9	1940 (76) X 910 (36) X 1447 (57)	624 (1376)	DN 150
D9000IN-A	160.5 (5668)	130.4 (4605)	11	3000 (118) X 930 (37) X 2079 (82)	1077 (2374)	DN 200
D11400IN-A	204.1 (7208)	165.9 (5859)	14.4	3000 (118) X 930 (37) X 2079 (82)	1100 (2425)	DN 200
D13500IN-A	261.5 (9235)	212.9 (7519)	19.8	3390 (133) X 1150 (45) X 2210 (87)	1850 (4079)	DN 250
D6600IN-W	133.6 (4718)	105.7 (3733)	9	1940 (76) X 910 (36) X 1447 (57)	659 (1453)	DN 150
D9000IN-W	163.8 (5785)	131.6 (4648)	10.5	3000 (118) X 930 (37) X 2079 (82)	1055 (2326)	DN 200
D11400IN-W	209.8 (7410)	168.5 (5951)	14.2	3000 (118) X 930 (37) X 2079 (82)	1065 (2348)	DN 200
D13500IN-W	267.6 (9451)	214.6 (7579)	19.4	1165 (46) X 2975 (117) X 1980 (78)	1730 (3814)	DN 250
D1800IN-W	372.1 (13142)	300.3 (10606)	23.7	1315 (52) X 3575 (141) X 2230 (88)	2750 (6063)	DN 300
D22800IN-W	471.5 (16652)	380 (13421)	31.5	1315 (52) X 3575 (141) X 2230 (88)	2785 (6140)	DN 300



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).