



Evolution Refrigerated Air Dryers

Clean and dry compressed air is important in applications where moisture or contamination can cause system corrosion, damage to pneumatic tools or degradation of products or processes that come in contact with compressed air. When you choose Evolution, you have selected the dryer rated highly for its performance. Evolution refrigerated air dryer offers multiple design features to ensure consistent dew point at all load levels and delivers continuous dry air that satisfies ISO 8573 industry standards.

Features

- **3-in-1 Corrosion Resistant Heat Exchanger** resulting in High energy efficiency
- **Variable Speed Fan Indicator** reducing power consumption while ensuring a consistent dew point
- **Small Evolution Footprint Design** minimizing impact to manufacturing floor space
- **Powerful and Sophisticated Advanced controller**, full feature, multi-function with enhanced monitoring and alarm display



Model Specifications

Model	Flow Rate (CFM)	Flow Rate (m3/hr)	Air Connection in/out (Inch/BSPT)	Power Supply (V)	Power Supply (Ph)	Power Supply (Hz)	Weight (kg)
ND25IN-A	25	42	1/2"	230	1	50	26
ND42IN-A	42	72	1/2"	230	1	50	26
ND85IN-A	85	144	3/4"	230	1	50	38
ND105IN-A	105	180	3/4"	230	1	50	43
ND140IN-A	140	240	1 1/2"	230	1	50	76
ND210IN-A	210	360	1 1/2"	230	1	50	76
ND280IN-A	280	480	1 1/2"	230	1	50	82
ND355IN-i	353	600	1 1/2"	230	1	50	145
ND460IN-i	459	780	1 1/2"	230	1	50	150
ND560IN-i	559	950	2"	230	1	50	162
ND760IN-i	765	1300	ANSI 3",#150 LBS	415	3	50	245
ND830IN-i	829	1409	ANSI 3",#150 LBS	415	3	50	259
ND1110IN-i	1112	1890	ANSI 3",#150 LBS	415	3	50	315
ND1480IN-i	1482	2518	ANSI 4",#150 LBS	415	3	50	345
ND1765IN-i	1764	2997	ANSI 5",#150 LBS	415	3	50	487
ND2470IN-i	2470	4197	ANSI 5",#150 LBS	415	3	50	579
ND2820IN-i	2823	4797	ANSI 6",#150 LBS	415	3	50	622
ND3175IN-i	3176	5397	ANSI 6",#150 LBS	415	3	50	635



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