



Non-cycling Refrigerated Dryers 5.7-22.7 m³/min, 200-800 cfm

Our non-cycling refrigerated dryers provide clean, dry, compressed air for applications where moisture or contamination can cause system corrosion, damage to air-powered tools or degradation of products or processes touched by compressed air. Non-cycling refrigerated dryers ensure a constant dew point at all load levels and will deliver a continuous dry air performance that satisfies industry standards at an affordable cost.

Features

- **Reliable Clean, Dry Air:** Patented stainless steel heat exchangers are corrosion resistant and permit optimal heat transfer, resulting in a consistent pressure dew point
- **Lower Energy Costs:** Low pressure drop design saves on energy costs and provides an economical drying solution for your compressed air needs
- **Smart Control:** Easy to use, advanced microprocessor automatically manages dryer operation for optimum air treatment and maximum energy efficiency
- **Superior Equipment Protection:** Moisture and contamination are removed from the air stream via a high efficiency separator reducing downstream equipment problems
- **Eco-friendly Refrigerant:** Environmentally friendly R404A refrigerant meets all regulations and standards



Model Specifications

| Model | Capacity m ³ /min (scfm) | Operating Power kW | Length x Width x Height mm (in) | Weight kg (lb) | Connection Air In/Out |
|---------|-------------------------------------|--------------------|--------------------------------------|----------------|-----------------------|
| D340IN | 5.7 (200) | 1.7 | 787 (31) x 584 (23) x 1,016 (40) | 147 (325) | 1 1/2" MPT |
| D420IN | 7.1 (250) | 1.6 | 787 (31) x 584 (23) x 1,016 (40) | 154 (340) | 1 1/2" MPT |
| D510IN | 8.5 (300) | 2.1 | 787 (31) x 584 (23) x 1,016 (40) | 170 (375) | 2" MPT |
| D680IN | 11.3 (400) | 3.5 | 787 (31) x 584 (23) x 1,016 (40) | 170 (375) | 2" MPT |
| D850IN | 14.2 (500) | 3.6 | 1,016 (40) x 1,067 (42) x 1,575 (62) | 431 (950) | 3" MPT |
| D1020IN | 17.0 (600) | 4.5 | 1,016 (40) x 1,067 (42) x 1,575 (62) | 431 (950) | 3" MPT |
| D1190IN | 19.8 (700) | 5.4 | 1,016 (40) x 1,067 (42) x 1,575 (62) | 476 (1,050) | 3" MPT |
| D1360IN | 22.7 (800) | 5.6 | 1,016 (40) x 1,067 (42) x 1,575 (62) | 476 (1,050) | 3" MPT |



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