

**29-280  
CFM**



**PREMIUM INDUSTRIAL  
REFRIGERATED AIR DRYERS**

Since 1977

**Energy efficiency & MAXimum performance**



**DRYER SERIES**

- The only energy efficient dryer system with aluminum refrigerated air inner cooler
- Non-corrosive inner and after cooler



- Rust Free, Stainless Steel Heat Exchanger for maximum heat transfer, maximum dryer life and less maintenance
- Trouble free operation Refrigerated air inlet inner cooler for high temp cooling



- Top mounted condensor & fan motor
- UL-CSA approved scroll compressor & electrical system for high efficiency and durability
- Environmentally friendly 134A refrigerant
- Adjustable Hot Bypass for complete dryer function in Low and High CFM flow preventing dryer freeze up

Contact:



**www.EmaxCompressor.com**  
**1000 Cass Drive**  
**Clayton, Ohio 45315**  
**Toll Free: 866-294-4153**  
**Fax: 937-540-1157**  
**sales@emaxcompressor.com**



**Features & Benefits**

- High-Temperature cooling system for maximum performance
- Auto Drain System - Eliminates the need for daily maintenance
- Refrigerant Pressure Gauge- Clearly monitors performance of dew point temp
- Outlet Air Baffle Heater - Prevents condensation on outlet air piping
- Heavy Duty Steel Cabinet

Model Number

EDR1150029

EDR1150050

EDR1150115

EDR1150125

EDR2300280\*

Model Number	EDR1150029	EDR1150050	EDR1150115	EDR1150125	EDR2300280*
SCFM	29	50	115	130	280
Pipe Size	1/2"	3/4"	3/4"	1-1/2"	1-1/2"
Voltage 60hz	115	115	115	115	230
Amperage	4	7.2	11	14	14
Phase	1	1	1	1	3
Dew Point (F°)	37-50	37-50	37-50	37-50	37-50
Max Working PSI	230	230	230	230	230/460
Max Inlet Temp (F°)	150	150	150	150	150
Refrigerant Type	134A	134A	134A	134A	134A
Refrigerant Amt. (oz.)	11.2	14	25	46	70
Max Ambient Temp	120	120	120	120	120
Dimensions: LxWxH	19" x 21" x 30"	19" x 21" x 30"	20" x 21" x 35"	22" x 25" x 40"	27" x 31" x 55"
Weight (lbs.)	74	90	145	176	436

5YR - Limited Warranty on heat exchanger  
 2YR - Limited Warranty on all other parts

\*\* 280 & 400 CFM available in 460 Volt



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