



# HIGH TEMPERATURE DRYER

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



- Aluminum, non-corrosive 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 404A refrigerant
- Hot Gas Bypass for complete dryer function

### Contact:



**www.EmaxCompressor.com**  
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Aluminum & copper condenser

Cycling condenser fan



180 degrees heat exchanger meets high temperature air cooling capacity

Standard NPT inlet and outlet pipe connections

Suction pressure gauge to monitor dryer performance temperature

ON/OFF Push Button



Heavy steel cabinet for industrial durability



## Features & Benefits

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

Model Number

	EDRYHT0028	EDRYHT0056	EDRYHT0091	EDRYHT0134	EDRYHT0246	EDRYHT0402	EDRYHT0621	EDRYHT0811
SCFM	28	56	91	134	246	402	621	811
Pipe Size	1/2"	3/4"	1"	1"	1-1/2"	2"	2-1/2"	3"
Voltage 60hz	120	120	120	230	230	230	230	230
Amperage	16	16	16	8	10	15	19	23
Phase	1	1	1	3	3	3	3	3
Dew Point (F°)	37-50	37-50	37-50	37-50	37-50	37-50	37-50	37-50
Max Working PSI	175	175	175	175	175	175	175	175
Max Inlet Temp (F°)	180	180	180	180	180	180	180	180
Refrigerant Type	404A	404A	404A	404A	404A	404A	404A	404A
Refrigerant Amt. (oz.)	14	18	28	42	63	113	123	138
Max Ambient Temp	104	104	104	104	104	104	104	104
Dimensions: LxWxH	22" x 13" x 23"	24" x 15" x 26"	25" x 16" x 29"	26" x 17" x 32"	30" x 20" x 34"	47" x 28" x 52"	52" x 30" x 56"	55" x 34" x 62"
Weight (lbs.)	121	145	167	198	308	550	704	990

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



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