# RNP SH **FSCURTIS**

## NON-CYCLING REFRIGERATED COMPRESSED AIR DRYERS 10-1200 SCFM



**9** 

FSCURTIS



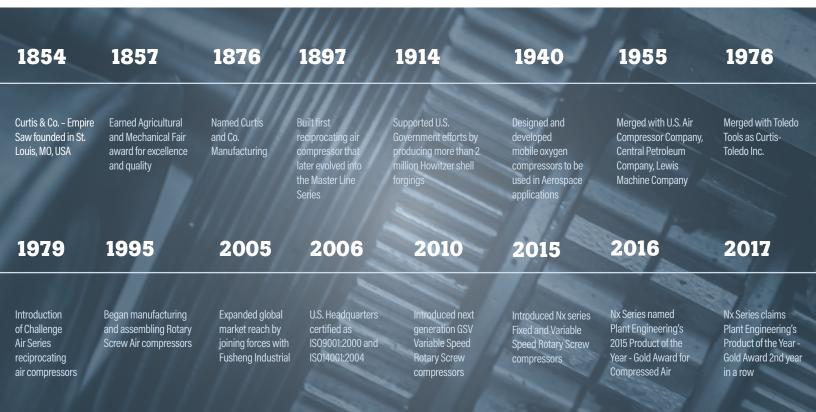
### SOME COMPANIES ARE FOUNDED ON HARD WORK. OTHERS ARE FOUNDED ON IDEALS.

### **FS-CURTIS WAS FOUNDED ON BOTH.**

More than 165 years ago, the FS-Curtis way of doing business was established through two key commitments: a dedication to building quality products and a dedication to responsive customer service.

Over the decades, the company and its products have evolved through innovation and new technologies. But those commitments to quality and service remain unchanged. Today, just as in 1854, FS-Curtis customers can depend on our products for reliable, long-term service. Equally as important, they can depend on getting the same from our people.

# **A HISTORY OF EXCELLENCE**



# COMPACT. SIMPLE. SNART.



#### RNP REFRIGERATED DRYERS (10-1200 SCFM) PREMIUM

Sometimes a simple solution is all you need. With their small design and compact footprint, RNP dryers take the basics to new heights, delivering reliable performance day in and day out you've come to expect from FS-Curtis. They remove maximum moisture to increase efficiency and help you get the most from your equipment.

The perfect blend of technology and simplicity, RNP dryers are easy to operate and maintain. Best of all, they're reliable. You can count on an ISO 8573.1 Air Quality Class 4 to Class 5 pressure dew point for efficient, effective delivery of clean, dry, consistent-quality compressed air.

- Simple and reliable copper tube-on-tube heat exchange for RNP10-50
- Stainless-steel brazed plate heat exchanger for RNP75-500
- Designed with quality components for extended service life
- At-a-glance control panel dew point indication verifies performance
- Cleanable cabinet filter for RNP100-1200
- R-134a environmentally friendly refrigerant

## **TECHNICAL DATA**

#### **RNP NON-CYCLING REFRIGERATED COMPRESSED AIR DRYERS**

MODELS	CAPACITY <sup>1</sup> (scfm)	POWER SUPPLY	INLET/OUTLET (npt. male)	DIMENSIONS (LxWxH-In.)	WEIGHT (Lbs.)
RNP10	10	115/1/60	3/8" OD	13 x 13 x 15	64
RNP15	15				69
RNP25	25		3/4" NPT	15 x 15 x 22	88
RNP35	35				92
RNP50	50			20 x 20 x 22	101
RNP75	75			20 x 19 x 20	110
RNP100	100		1" NPT	30 x 13 x 21	123
RNP125	125				133
RNP150	150				153
RNP200	200	460/3/60	11/2" NPT	36 x 17 x 30	183
RNP250	250				211
RNP300	300			38 x 20 x 30	211
RNP400	400		2" NPT	38 x 21 x 30	232
RNP500	500			41 x 25 x 32	262
RNP600	600			32 x 22 x 50	353
RNP800	800		3" FLG	59 x 30 x 42	687
RNP1000	1000		4" FLG	64 x 29 x 45	786
RNP1200	1200			64 x 29 x 45	810

Rated Flow Capacity - Conditions for rating above dryers are: compressed air at dryer inlet: 100 psig and 100°F saturated; ambient temperature: 100°F; operating on 60 Hz power supply. At rated conditions, pressure drop is less than 5 psi.



### **CONTINUED COMMITMENT**

A company history that dates back more than 165 years is a company history that, to us, is just the beginning. FS-Curtis is committed to offering a world-class portfolio of products. Through the dependability of our people and our quality-focused manufacturing, FS-Curtis will continue to be the most trusted and dependable name in compressed air serving even more markets through our evergrowing global presence.

You can count on **FS-Curtis** to approach the next 165 years by staying true to the values and strengths that are appreciated by our customers today.

# **A WORLD OF DIFFERENCE**

The FS-Curtis headquarters in St. Louis, Missouri, U.S.A. is the anchor of a larger global network. FS-Curtis builds quality products — and a quality reputation — at locations around the world.

In addition to our manufacturing and packaging locations, a large global network of sales agents and distributors ensures that sales and service support is available around the world, day in and day out.

#### ST. LOUIS, MO USA (HEADQUARTERS)

PUNE, INDIA | JUNDIAI, BRAZIL | OBERHAUSEN, GERMANY | SHANGHAI, CHINA | TAIPEI, TAIWAN | PITTSBURGH, PA USA (FS-ELLIOTT) ZHONGSAN, CHINA | BEIJING, CHINA (FUSHENG) | ZHONGSAN, CHINA (FUSHENG) | HO CHI MINH CITY, VIETNAM (FUSHENG)





CURTIS-TOLEDO', INC. 1905 KIENLEN AVENUE ST. LOUIS, MO 63133 314-383-1300 WWW.FSCURTIS.COM INFO@FSCURTIS.COM CORPLITERATURE: FSL-RNPFLBREV1 Improvements and research are continuous at FS-Curtis. Specifications may change without notice

ISO 9001 ISO 14001



Distributed By: