

AIR DRYERS

RES SERIES

Energy Saving Cycling Refrigerated Air Dryer

- ▶ Provides cost-effective energy savings by matching electrical power consumed in direct proportion to air demand
- ▶ No-air-loss, demand drain efficiently removes condensate without loss of compressed air



DA SERIES

Modular Dessiccant Air Dryers

- ▶ 20-120 SCFM, 175 PSI WP, dew points to -40°F
- ▶ Low 3-6% purge air required, accepts 150°F inlet air
- ▶ Wall or compressor mounted



MD SERIES

Modular Membrane Compressed Air Dryers

- ▶ Pressure dew points from +50°F to -40°F
- ▶ Compact design offers a space-saving point-of-use solution
- ▶ No oxygen is lost due to proprietary membrane design



D SERIES

Desiccant Compressed Air Dryers

- ▶ 7-5400 SCFM
- ▶ Premium grade desiccant beads enhance surface area and have high crush strength
- ▶ Optional pre-mounted filtration package
- ▶ Heatless, Heated Purge, and Blower Purge Models available



RN SERIES

Non-cycling Refrigerated Dryer

- ▶ Compact footprint saves floor space and installation costs
- ▶ Certified for quality and safety
- ▶ Stainless-steel brazed plate heat exchanger



CF SERIES

Compressed Air Filtration

- ▶ High dust-loading capacity
- ▶ Removes solid particles one micron and larger
- ▶ CFH Series able to handle inlet air temperature up to 450° F



EV-PRO SERIES

Advanced Condensate Separators

- ▶ Efficiently and effectively separate all compressor lubricants without the need for a condensate storage tank, settling chambers or constant disposal



ACCESSORIES

Accessories and System Components

- ▶ DemandSmart Flow Controller for system optimization
- ▶ Easy and durable Connect Piping System



COMPRESSOR LUBRICANT

For All Your Applications

- ▶ Rotary: Food Grade, PG synthetic and Flushing Fluids
- ▶ Reciprocating: Diester synthetic, Petroleum Diester, High Temperature Petroleum Diester
- ▶ Ensure proper operation and extended warranty eligibility by using genuine FS-Curtis lubricants



COMPLETE COMPRESSED AIR SYSTEMS

IDEALLY SUITED TO YOUR NEEDS

Take more than a century of experience building quality compressors, add in a staff that's listening to the needs of the market, and the result is a product lineup that's built for tough working conditions. No wonder so many customers around the world depend on FS-Curtis compressors day in and day out.

REAL-WORLD PEOPLE

When you're successful, we're successful. That's why FS-Curtis listens. Trust and dependability are the foundations of our past and the fabric of our future, so you can count on being treated with the personal touch you deserve.

Distributed by:



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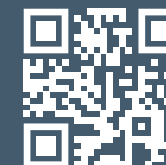
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TRUSTED AND DEPENDABLE

AIR COMPRESSORS

CORPLITERATURE: FSL-FULLLINEFPPREV3
Improvements and research are continuous at FS-Curtis. Specifications may change without notice.
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MANUFACTURED
IN ST. LOUIS, MO
SINCE 1854

ACCESSORIES



RECIPROCATING AIR COMPRESSORS

ML SERIES

Pressure Lubricated Reciprocating

- ▶ 5-30 HP pressure lubricated for maximum uptime and service
- ▶ Base or tank mounted, Duplex or simplex
- ▶ Two-stage with full cast-iron construction
- ▶ Full featured UltraPack option includes 5 year extended warranty



CA SERIES

Splash Lubricated Reciprocating

- ▶ 5-15 HP
- ▶ Duplex, simplex, or gas drive
- ▶ Two-stage with full cast-iron construction
- ▶ Full featured UltraPack option includes 5 year extended warranty



CT SERIES

Splash Lubricated Reciprocating

- ▶ 5-10 HP
- ▶ Simplex or gas drive
- ▶ Two-stage with full cast-iron construction
- ▶ 24-month extended warranty available



CA and CT SERIES

Gas Drive Reciprocating

- ▶ 13-14HP units with Honda or Kohler engines
- ▶ ASME tank mounted or base mounted



ROTARY SCREW AIR COMPRESSORS



NX SERIES

Fixed and Variable Speed Rotary Screw

- ▶ 4-260kW (5-350HP) Single Stage & Two Stage
- ▶ iCommand Touch+ Controller
- ▶ dBA Shield noise reduction
- ▶ eCOOL Technology
- ▶ Full featured UltraPack option includes 5 year extended warranty



NxGEN EXTENDED WARRANTY

FS-Curtis is dedicated to providing industry leading warranty programs. These warranties provide added peace-of-mind to products which already provide best-in-class quality.



RS SERIES

Rotary Screw

- ▶ 15-300 HP
- ▶ Base or tank mounted
- ▶ Belt or gear drive
- ▶ Simple Analog Controls
- ▶ Ideal for rugged applications



OL SERIES

Oil-Less Reciprocating

- ▶ 3-10 HP
- ▶ Simplex and duplex tank mounted
- ▶ Single & two-stage, 11-66 CFM, up to 100 PSI
- ▶ Electric driven, totally dry crankcase, no oil in system



ECO-SCROLL

Ecologically Conscious and Oil-Free

- ▶ 4-15kW, 116, or 145psi
- ▶ Delivers ISO 8573-1 Class 0 clean and efficient compressed air
- ▶ Noise level between 57 and 63 dBA
- ▶ Smart user-friendly controller



ECO-TURBO

Air Cooled/Water Cooled Centrifugal

- ▶ 185-250 kW
- ▶ Delivers ISO 8573 Class 0 clean and efficient oil-free compressed air
- ▶ 2-stages of compression
- ▶ Premium efficiency TEFC (IP54, equivalent to NEMA Premium) motor enclosure



**SOME COMPANIES ARE
FOUNDED ON HARD WORK.
OTHERS ARE FOUNDED
ON IDEALS.
FS-CURTIS
WAS FOUNDED
ON BOTH.**

More than 160 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.

PERFORMANCE. RELIABILITY. AFFORDABILITY.

OIL-FREE AIR COMPRESSORS