Compressor Replacement Program

Rotary Screw Compressors

SINGLE SOURCE INDUSTRIAL REFRIGERATION SOLUTIONS









Our Engineered and Tested Quality is unmatched, providing Longest Life and Lowest Total Cost of Ownership:

- We only use FRICK® OEM Genuine Parts
- Beware of 3rd party rebuilders who may cut cost, price and quality by not using FRICK[®] OEM Genuine Parts
- All FRICK® OEM Genuine Parts are engineered, tested and certified to ensure highest quality and longest service life
- All FRICK remanufactured and rebuilt compressors are built using the same equipment, procedures and testing processes as new compressors
- Every compressor is run tested to ensure 100% mechanical integrity and functionality. Additional pressure and leak tests further ensure that FRICK after-market screw compressors are delivered like new
- Each new, remanufactured and rebuilt compressor by FRICK is protected by a manufacturers warranty



It's All About Choice

More Choices to Meet Your Needs... You Choose.

Rebuild
Rebuild PLUS
Remanufactured
New Compressor

	Rebuild	Rebuild +	Remanufactured	New
All Bearings	✓	✓	✓	
All O-rings & Gaskets	✓	✓	✓	
Shaft Seal	✓	✓	✓	
Slide Valve/ Slide Stop Assembly		✓	✓	Complete New
* Inlet Housing				Compressor
* Discharge Housing			*As Required	
* Rotor Housing			See Note Below	
* Rotors				
Pressure Test	✓	✓	✓	✓
Mechanical Run Test	✓	✓	✓	✓
Factory Paint	✓	✓	✓	✓
1 Year Ltd Warranty	✓	✓	✓	
2 Year Ltd Warranty				✓



NOTE: In addition to the "checked" items above, the remanufactured compressor service includes TWO of the following major components:

- Suction Inlet Housing
- · Discharge Outlet Housing
- Rotor Housing
- · Finished Rotor Set





When choosing the New or Remanufactured compressor option for replacing your existing compressor, FRICK Industrial Refrigeration will PAY you for your old compressor.

Core credits do not apply to the Rebuild or Rebuild PLUS option.





Unmatched Quality and Reliability

Comprehensive Factory Testing

To ensure 100% mechanical integrity and functionality, each compressor in the FRICK replacement compressor program must pass the following tests prior to shipment.

- Mechanical Run Test for 30 minutes ensuring mechanical integrity and compressor functionality by encompassing the following tests while at operating speed:
 - Horizontal and vertical vibration readings on the inlet and outlet end bearings
 - Proper range of internal movement for both the capacity and volume slides
 - Proper position sensor feedback range for both the capacity and volume slides
 - Proper oil flow rates at multiple test points
- Pneumatic Leak Test at 1.1 times maximum working pressure for 5 minutes.
- Castings Integrity Proof Test at 1.5 times maximum working pressure for 5 minutes (performed on all new compressors and remanufactured compressors with a new housing).
- **Prior to shipping**, all compressors are washed, painted, evacuated and charged with nitrogen. They are also equipped with a schrader valve to periodically check the charge while in storage.



A new SGC233L compressor on one of the three Mechanical Run Test stands at FRICK® Industrial Refrigeration. The SGC233L compressor is used on the RWFII-222 screw compressor package.

Protect and Secure Your Investment

A replacement compressor is an investment in your business. Investing with FRICK® means investing wisely.

Protect Your Investment

All FRICK new, remanufactured and rebuilt compressors are backed by a manufacturers warranty:

- Remanufactured and rebuilt compressors carry a limited warranty of 18 months from date of shipment or 12 months from date of first operation.
- New compressors carry a standard limited warranty of 30 months from date of shipment or 24 months from date of first operation.

Note: extended warranty periods are available if certain criteria such as the use of FRICK PureOil™, FRICK SuperFilter™, FRICK Oil Analysis Kits and Oil Analysis per the maintenance schedule are followed.

For more details on extended compressor warranties, contact a FRICK sales representative.

Secure Your Investment

To fully renew the life of your rebuilt, remanufactured or new FRICK screw compressor, the following should always be done:

- Change the Oil using FRICK PureOil™
- Change all Oil Filters (upgrade to FRICK SuperFilters)
- Change all Strainers Including Suction Strainer (external of the compressor)
- Change Coalescing Filters (upgrade to FRICK SuperCoalescers)
- Have your rebuilt, remanufactured or new FRICK screw compressor re-commissioned by FRICK or a certified FRICK Factor start-up technician

"When your business relies on uptime, accept nothing less than the value of a New, Remanufactured or Rebuilt screw compressor from FRICK Industrial Refrigeration."





We promise to go further.

SINGLE SOURCE INDUSTRIAL REFRIGERATION SOLUTIONS

World-Class Solutions

FRICK creates confident customer experiences with our best-in-class solutions.

Reliably Cold

FRICK is synonymous with refrigeration - we have generations of experience building refrigeration solutions.

Unrivaled Expertise

FRICK offers quality that is unrivaled in the industry.

























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Form 070.010-SG2 (2020-02)

Supersedes: 070.010-SG2 (2019-09) · Subject to change without notice · Published in USA · 02/20 · PDF

