

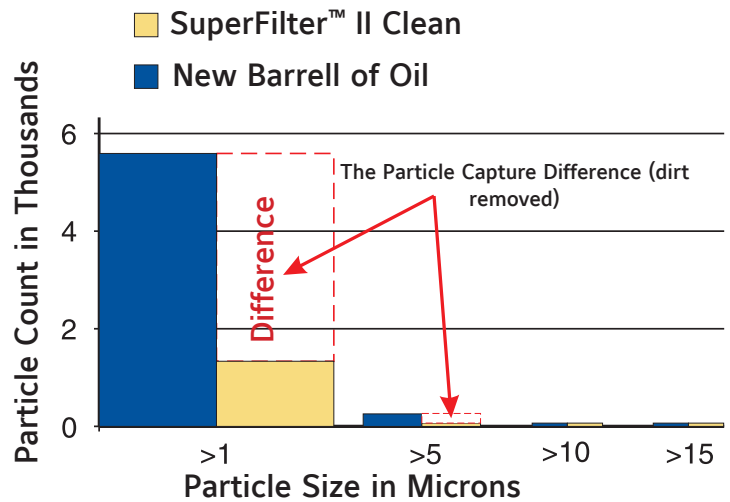
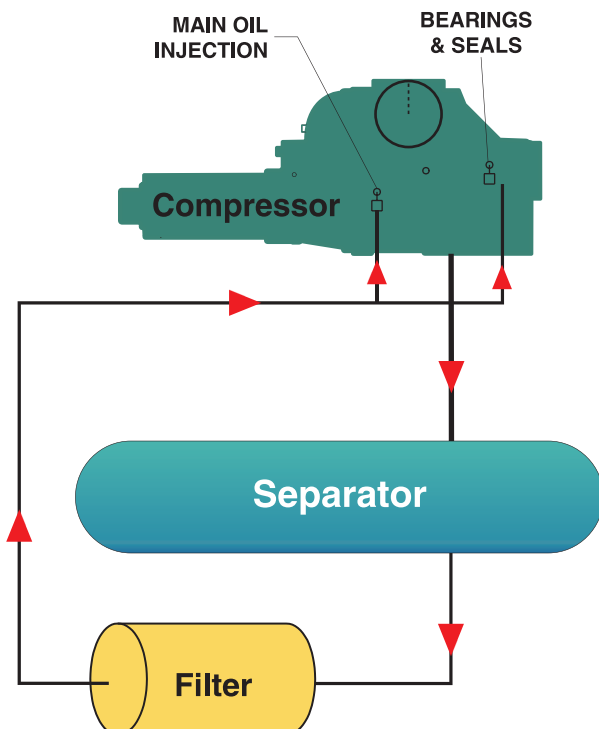
## Oil Cleaner than New

### Delivered Where it Counts

Cleaner oil will protect the shaft seal face from circulating particle damage which, in turn, will dramatically extend the seal life of your equipment. The FRICK SuperFilter™ II delivers superclean oil directly to the compressor, bearings, seal and control valves to enhance the performance and lifetime of your Frick products, reducing both maintenance cost and total cost of ownership.

#### Protect Your Bearings

- With cleaner oil, roller bearings can attain greater than normal L<sub>10</sub> life.
- Cleaner oil protects bearings from fatigue-causing dirt, extending overall compressor life.
- Install SuperFilter™ II in existing filter housing. Cleans oil while returning full flow directly to bearings and seals for immediate protection
- No external add-on piping, fittings or housing
- No Bypass or polishing loop
- No lengthy time delays to clean oil and send to bearings and seals



#### Over a Decade of Research

Over a decade of research has enhanced our knowledge of the effects of dirt particles in lubricating oil...and the resulting ability of oil to properly lubricate compressor bearings. Today's methods of calculating bearing life now include a life-correction factor. This factor accounts for the relative cleanliness of the oil in use.

Our industry recognizes that hard particles that exceed the size of the oil film will cause indentation damage in the bearing surfaces, especially if they are retained in the lubricating oil. Over time, this will shorten the achievable bearing life.

Keeping oil clean and reducing the number of hard particles retained will significantly increase the possible bearing lifetime.

# Protect Your Investment

## Extend Equipment Lifetime

Standard on all FRICK Compressors



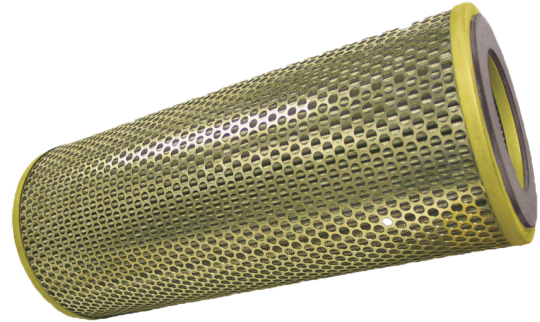
RWF II



RXF



Fits all RWF and RWF II Units



The FRICK SuperFilter™ II

### Best Practices

The original Frick SuperFilter™ was designed to yield an increase in bearing life of approximately 10 times the bearing life expected when using industry standard oil filters. It captured 59% of particles 5 microns and larger.

The improved Frick SuperFilter™ II captures 99% of particles 5 microns and larger and has twice the dirt holding capacity of the original for maximum bearing life.

The life that will be achieved in practice depends on many issues. However, it is very clear that cleaner oil improves bearing life.

Regular use of Frick SuperFilter™ II, Frick Oil, Vibration Analysis and Oil Analysis provides the best compressor life.

