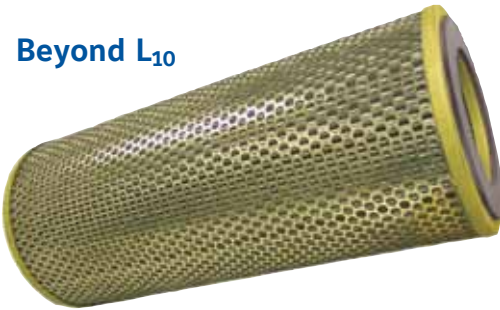


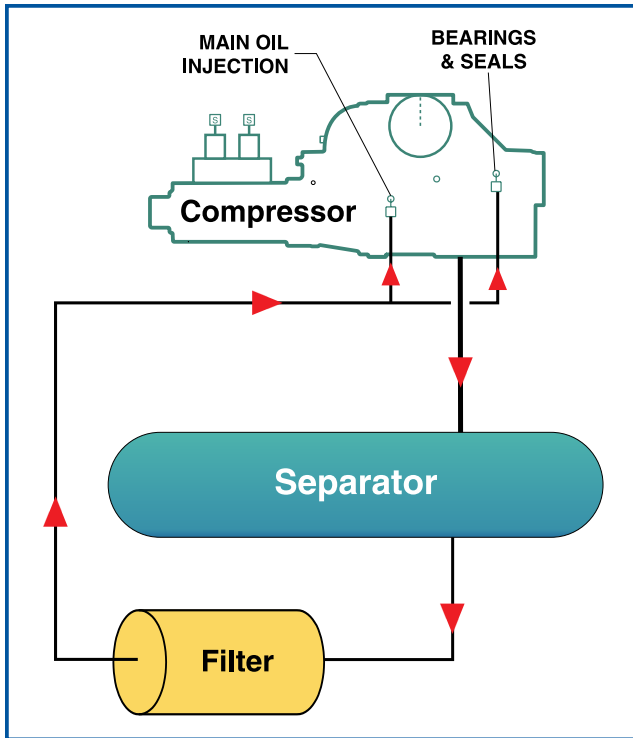


## Oil Cleaner than New - Delivered Where it Counts

- Cleaner oil protects the shaft seal face from circulating particle damage.
- Extends seal life dramatically.
- SuperFilter™II delivers superclean oil directly to the compressor, bearings, seal, and control valves.



Beyond L<sub>10</sub>



### Protect Your Bearings!

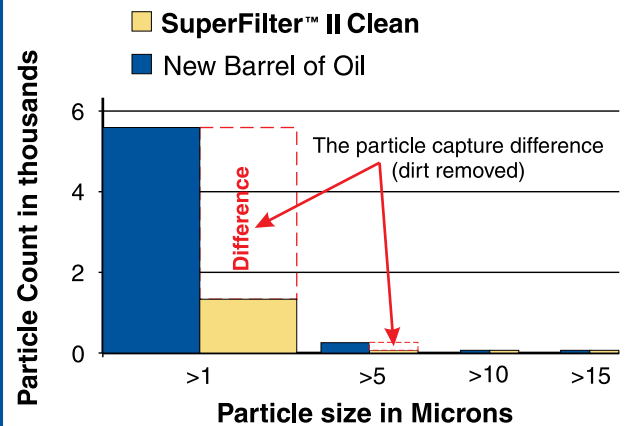
Oil so clean... Protection so strong... additional bearing life can't be calculated.

- 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.

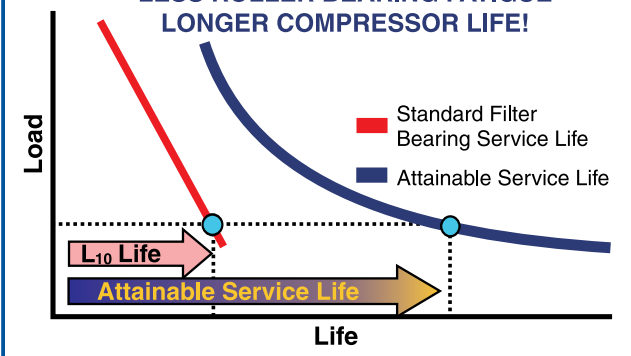
Install SuperFilter™II in existing filter housing. Cleans oil while returning full flow directly to bearings and seals for immediate protection.

- No external add-on piping, fittings, or housings
- No bypass or polishing loop
- No lengthy time delays to clean oil and send to bearings and seals

### Cleaner than New!



### LESS ROLLER BEARING FATIGUE LONGER COMPRESSOR LIFE!



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.

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.

## SuperFilter™II... STANDARD ON ALL FRICK COMPRESSORS



*RWF II*



*RXF*



*FITS ALL  
RWF and  
RWB II*

