

Frigi-Tech's Lubrication Enhancement System



Designed for use in refrigeration, air conditioning, chillers, heat pumps and any hermetic or non-hermetically sealed lubrication systems!

Frigi-Tech™ will give new life to bearings, seals, and all compressor parts, increase cooling capacity, quiet compressor noise, and save electricity!

A Lubrication Enhancement System, compatible with all refrigerants. **Frigi-Tech™** restores the heat exchange and reduces friction, therefore improves the compressor's mechanical efficiency and lowers power consumption. You will notice the **Frigi-Tech™** difference immediately!

Frigi-Tech™ contains two anti-wear, anti-oxidation systems. The primary system stays in the solution and is triggered by temperature on an as-needed basis only. The secondary system is metal-seeking and latches onto all internal metal surfaces helping to reduce friction. For every 10°C that a motor rises in temperature it will decrease the life expectancy by 50%.

ASHRAE states that HVAC systems typically lose 7% efficiency the first year, 5% the second year and 2% each year following, due to oil fouling. **Frigi-Tech™** restores the heat exchange and any losses of efficiency by remedying the oil fouling that has occurred.

- ❖ SAVES KWH AND DEMAND
- ❖ CHARGES
- ❖ PASSIVE TECHNOLOGY
- ❖ ONE TIME INSTALLATION
- ❖ OUTSTANDING RETURN
- ❖ ON INVESTMENT
- ❖ NO EQUIPMENT
- ❖ INTERRUPTION
- ❖ REDUCES FRICTION
- ❖ RESTORES HEAT
- ❖ EXCHANGE
- ❖ REDUCES ENERGY COSTS
- ❖ OXIDATION AND
- ❖ CORROSION PROTECTION
- ❖ PROVIDES STABILIZED
- ❖ BOUNDARY LUBRICATION
- ❖ EXTENDS EQUIPMENT
- ❖ LIFE



Frigi-Tech's Lubrication Enhancement System

- **Frigi-Tech™** is compatible with any hermetically or semi-hermetically sealed system regardless of tonnage size
- **Frigi-Tech™** is compatible with both new and old Refrigerants
- **Frigi-Tech™** has tremendous results with ammonia Systems
- **Frigi-Tech's™** Special Blends are available for applications where synthetic oils are used



*TYPICAL BLENDS OF FRIGI-TECH™

FRIGI-TECH™ BLEND	SCOMMON REFRIGERANTS
Mineral Oil Blend	CFC'S
Polyoester Oil Blend	HFC'S
Alkylbenzene Oil Blend	HCFC'S
Low Temp Oil Blend	AMMONIA
Custom Blend	Blended to be an exact match to customers brand of oil

*Frigi-Tech is manufactured to be an exact match to the requirements set forth by the manufacturer of the compressors. There are instances where compressors oil types and refrigerants do not match the above table.

25 YEARS OF WORLDWIDE SUCCESSFUL INSTALLATIONS

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