

**Trane
Model F Compressors
Lubricating Oil and CFM Information**

Cylinders	Open Shaft	Hermetic	Bore x Stroke	CFM @1750 RPM	Characteristics	Specifications
3	13½ Pints	13½ Pints	2.75 x 2	36.1	Viscosity @ 100° F	290 to 332 SUS
4	18 Pints	18 Pints	2.75 x 2	48.1	Viscosity @ 210° F	47 to 53 SUS
5	19 Pints	19 Pints	2.75 x 2	60.2	Pour Point	-25° F or below
6	19 Pints	19 Pints	2.75 x 2	72.2	Floc Point	-40° F maximum
8	20½ Pints	20½ Pints	2.75 x 2	96.2	Moisture Content	30 PPM
Operating Oil Pressure					Aniline Point	190° F to 220° F
40 to 60 psi above suction psig					Neutralization	.04 mg max KOH per gram

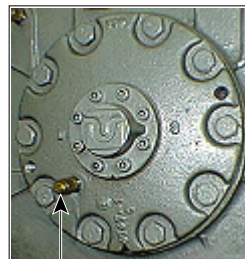
8 pints = 1 gallon

These are the requirements for Trane Code 1 oils

Trane Oil-15 is the only factory recommended refrigeration oil to be used in these compressors. The introduction of any other oil(s) can cause swelling of the unloader "O" rings resulting in erratic unloader operation or complete unloader failure. After years of satisfactory usage in many installations across the USA, Dallas Hermetic Company, Inc. has determined that Zerol (tm) 300 refrigeration fluid is an acceptable alternative lubricant for use in their remanufactured Trane compressors.



Style A & B



Style C and later

Oil pressure ports

Oil pressure ports shown were for original oil pressure sensing. Sensing location has been changed to the unloading crankcase access cover.