

**Trane
CRHM Compressors
Lubricating Oil and CFM Information**

Model	Cylinders	Bore x Stroke	CFM *	Oil Charge
CRHM 100, 101, 150, 151	3	2 11/16 x 2.25	38.8	11 Pints
CRHM 160, 161	4	2 11/16 x 1.88	43.2	11 Pints
CRHM 130, 131, 200, 201	4	2 11/16 x 2.25	51.7	11 Pints
CRHM 170, 171, 250, 251	5	2 11/16 x 2.25	64.6	13 Pints
CRHM 170, 171, 250, 251	6	2 11/16 x 1.88	64.8	13 Pints
CRHM 190, 191, 300, 301	6	2 11/16 x 2.25	77.6	13 Pints

* @1750 RPM

8 pints = 1 gallon

Operating Oil Pressure

20 to 40 psi above suction psig

Characteristics	Specifications
Viscosity @ 100° F	150 to 160 SUS
Viscosity @ 210° F	40 to 42 SUS
Pour Point	-45° F or below
Floc Point	-40° F maximum
Moisture Content	30 PPM maximum
Aniline Point	170° to 185° F
API Gravity	23 to 27
Maximum Operating Temp in Refrigerant	Continuous 200° F, Intermittent 300° F

These are the requirements for Trane Code 2 oils.



Oil pressure port