

**Carrier/Carlyle  
06E Compressors**  
Lubricating Oil and Size Information

Model *	Cylinders	Bore x Stroke	CFM	Oil Charge
06E__50__	4	2 11/16 x 2 3/16	50	14 Pints
06E__66__	4	2 11/16 x 2 7/8	66	14 Pints
06E__65__	6	2 11/16 x 1 63/64	65	19 Pints
06E__75__	6	2 11/16 x 2 3/16	75	19 Pints
06E__99__	6	2 11/16 x 2 7/8	99	19 Pints

Normal oil pressure for all sizes is 12 to 22 psig above suction pressure.

If an oil safety switch is used it must open between 4 and 8 psig and close between 8 and 11 psig. Its time delay period must be 45 seconds.

\* 6th and 7th digits of the compressor model number.  
All sizes use 150 SSU viscosity refrigeration oil. 8 pints = 1 gallon.

Normal operating oil level is 1/8 inch to 3/8 inch of oil sight glass.  
Higher levels may cause overheating, over amping, and/or damage.

Oil pressure tap.

