

CARLYLE SCROLL COMPRESSOR SPECIFICATIONS



MODEL SRH602AC

400 VOLTS, THREE PHASE, 50HZ, R-22

NOMINAL PERFORMANCE AT ASRE/T 400 VOLTS

Capacity	50,000 Btu/hr
EER	11.3 Btu/W-hr
Power	4410 W
Current	7.5 A

RATING CONDITIONS AT ASRE/T

Condensing Temp.	130°F
Evaporating Temp.	45°F
Return Gas Temp.	95°F
Liquid Temp.	115°F
Ambient Temp.	95°F

MOTOR

Operating Voltage Range	360-440
Locked Rotor Amps	66.5
Maximum Continuous Current	12.5
Rated Load Amps	8.0

ELECTRICAL COMPONENTS

Motor Protector Type	Internal
Run Capacitor Rating - mF/Volts	N/A

OIL

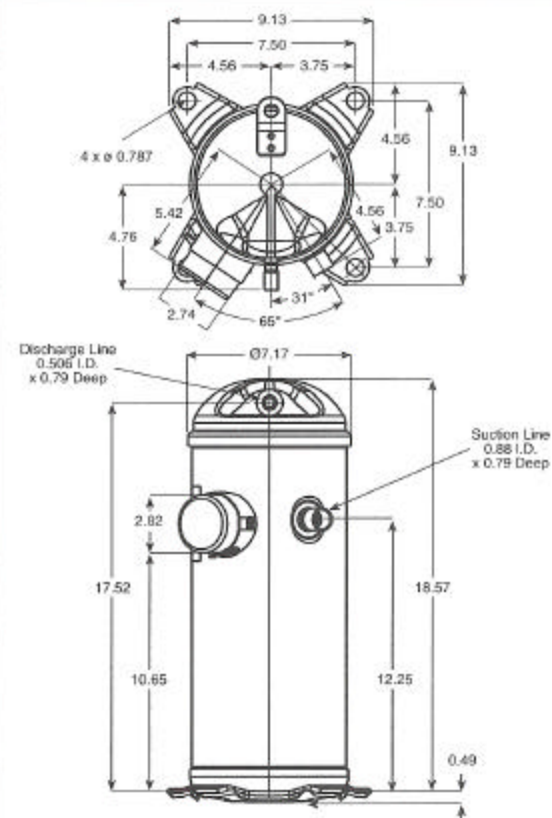
Oil Type	Zerol 150 with 3% SYN-O-AD
Initial Charge	72 oz
Re-Charge	70 oz

COMPRESSOR

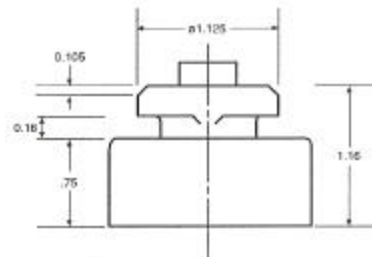
Maximum Discharge Temp.	280°F
Displacement	4.94 in ³ /rev
Weight (Wet)	85.0 lbs
UL/CSA File #	SA4936/LR88081

Specifications are subject to change without notice
Nominal Performance value +/- 5%
Ratings generated with air over compressor

SR MODEL OUTLINE DIMENSIONS



ISOLATOR MOUNTING DIAGRAM



50,000 Btu/h

Carlyle Compressor Company

In the U.S.A. and Puerto Rico: 1-800-GO-CARLYLE (1-800-462-2759)
Canada: 1-800-258-1123
Mexico: 001-800-462-2759
Fax: 315-432-3274
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