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NAME **H 115 71157** OXYGEN COMPRESSOR ITEM NUMBER 010-37-140

Manuf - Sulzer
Model - ZDE 200-2B S/N - 6730

Design Conditions.
Disch. Press - 925 PSIG Disch. Temp - 260°F
Suction Press - 300 PSIG Suction Temp - 85°F
Interstage Suction Press - 463 PSIG Interstage Suction Temp - 100°F
Capacity - 133,000 SCFH = 3216 SCFM

Drive
H.P. - 300 RPM - 450
F.L.A. - 60 Amps Voltage = 2300 v
Frame - 4 A 45 S.F. - 1.0
Rotation - C.W. Facing Coupling Locked Rotor Amps - 207 Amps

Gear Box
Manuf - NONE - Direct Drive
Model - S/N -
Service Factor - Ratio -
Input speed - Output Speed -
w/ LUBE OIL COOLERS

SHUTDOWN SETTINGS
1. Excessive vibration
2. Low oil pressure
 Alarm - 22 PSIG
 Shutdown - 21 PSIG
3. Low Suction Pressure - 1 st Stage
 Alarm - 160 PSIG
 Shutdown - 155 PSIG
4. High Discharge Pressure - 2nd Stage
 Alarm - 1010 PSIG
 Shutdown - 1020 PSIG
5. High Discharge Temperature - Both stages
 Alarm - 300°F
 Shutdown - 310°F

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