

# Wayne Dalum COMPRESSOR UNIT 0

## Cate 3408LE/Sullair PC20L AT 145 PSIGD

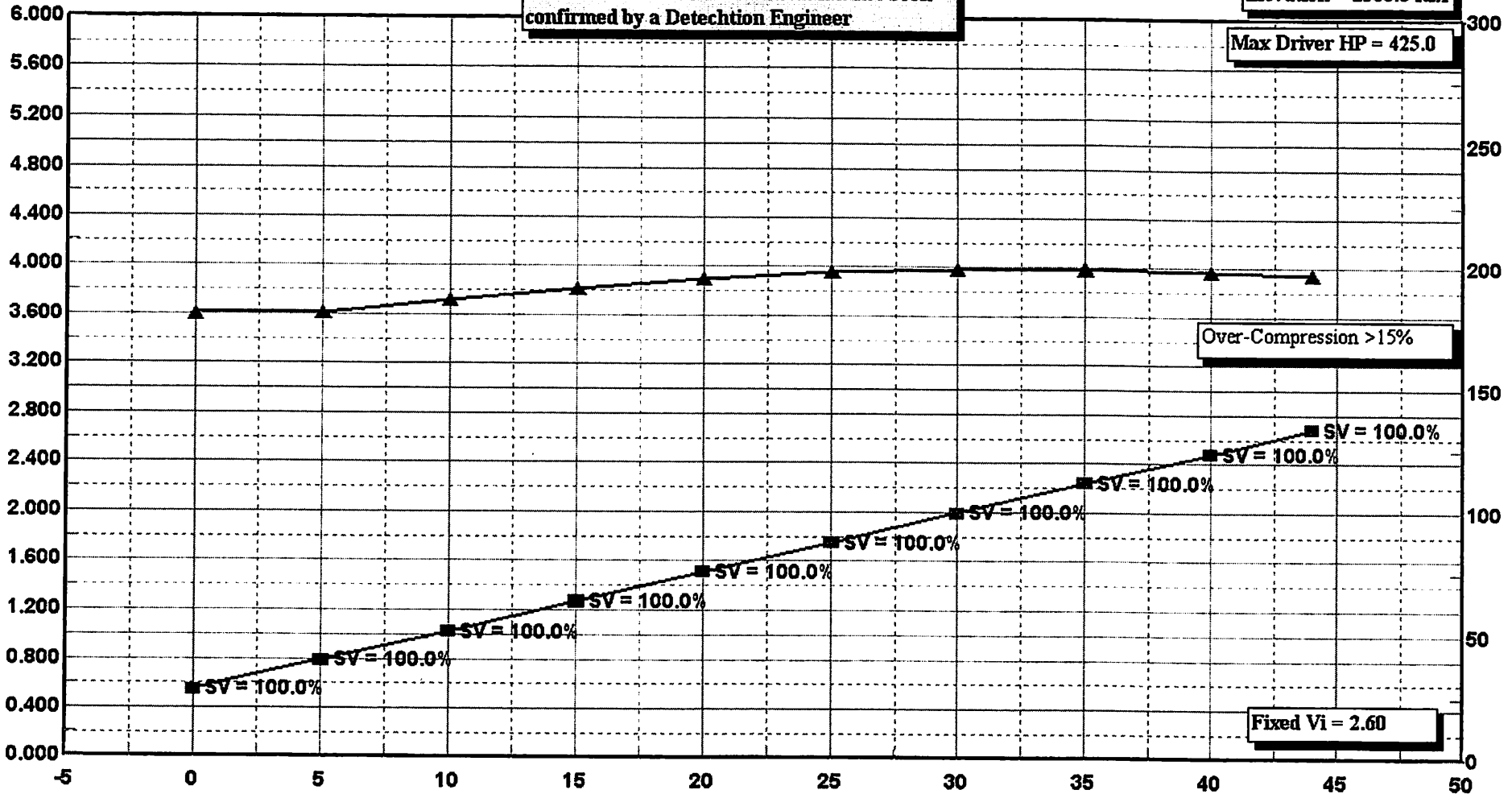
12-32-27-19-W4M

Note: STUDY CURVE. The data has not been confirmed by a Detection Engineer

Elevation = 2500.0 fasl

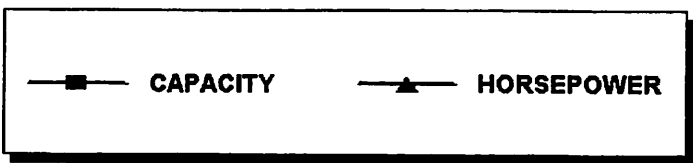
Max Driver HP = 425.0

CAPACITY - MMSCFD @ 14.696psia & 60oF



**Engine and Compressor Information:**  
 Engine Make = Caterpillar  
 Engine Model = 3408LE  
 Gear Ratio = 1.20  
 Compressor Make = Sullair  
 Compressor Model = PC20L  
 Compressor L/D Ratio = 1.70  
 Compressor RPM = 2160  
 Max Discharge Pressure = 200 psig

**SUCTION PRESSURE at 60oF (PSIG)**



Project Number

**Cooler Information:**  
 Cooler Make = Unknown  
 Cooler Model = Unknown  
 Cooler HP = 17.0 at max RPM

**Oil Information:**  
 Oil Pump = NO  
 Oil Density = 52.00  
 Oil Specific Heat = 0.48

**Gas Information:**  
 Gas k-Value = 1.280  
 Gas Specific Gravity = 0.642

