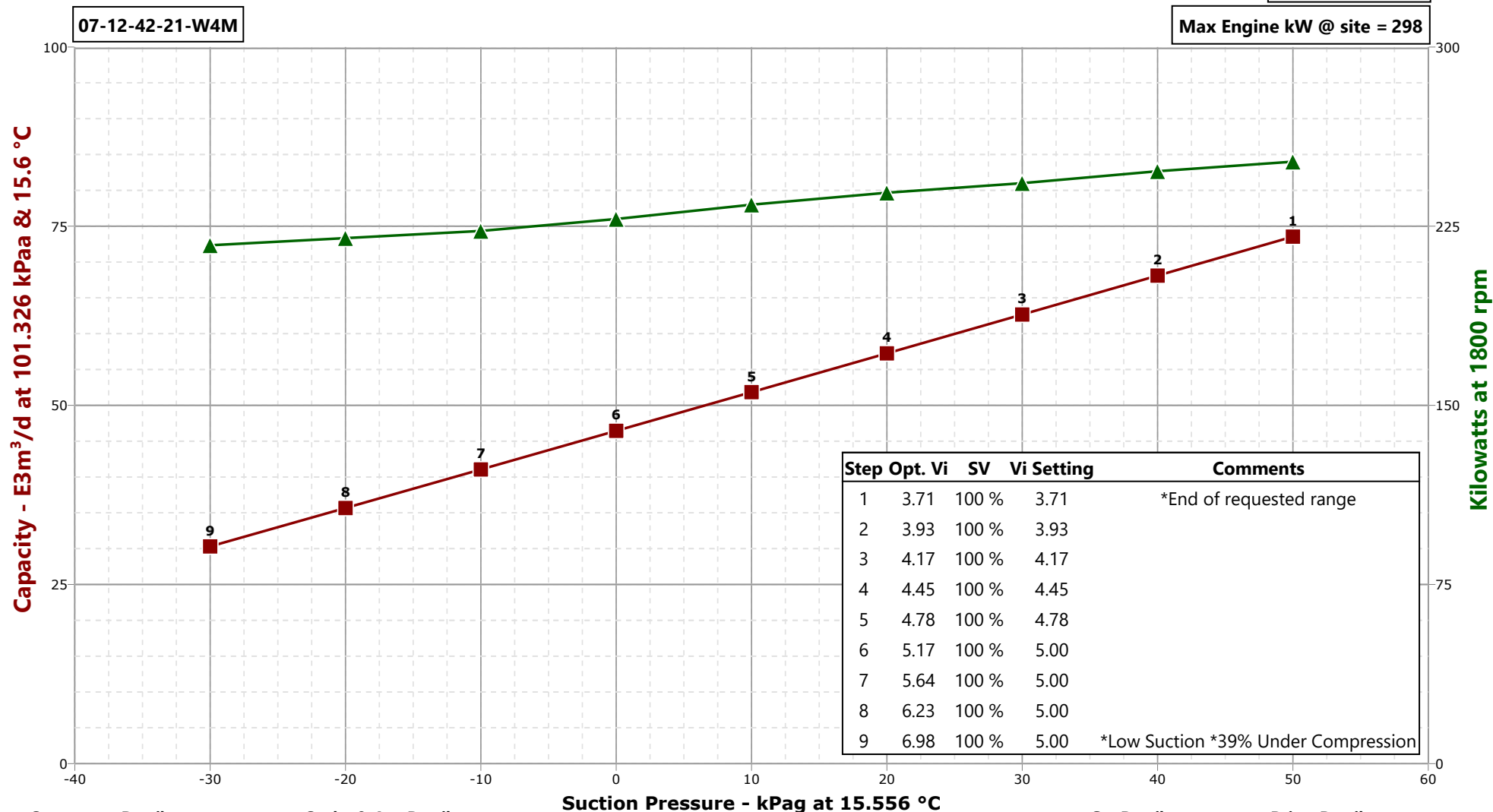


Caterpillar G3408TA/Frick TDSH283SX @ 700 kPagd

Elevation = 798 m

Max Engine kW @ site = 298



Compressor Detail

Manufacturer = Frick
Model = TDSH283SX
L/D Ratio = 2.10
Rated rpm = 1800
Max Discharge Pressure = 2585.55 kPag
Vi Setting Type = Infinite

Cooler & Aux Detail

Manufacturer = Air Cooled Exchangers Inc
Model = 96VCIA
Fan, Water Pump & Aux kW = 17

Suction Pressure - kPag at 15.556 °C

—■— CAPACITY —▲— POWER

Gas Detail

K-Value = 1.31
Specific Gravity = 0.56

Oil Detail

Pump = No
Density = 52
Specific Heat = 0.48

Driver Detail

Manufacturer = Caterpillar
Model = G3408TA
Type = Turbo
Compression Ratio = 8.5
Rated rpm = 1800
Max kW @ Sea Level = 298
Gear Ratio = 1 : 1
Min rpm = 1400