Canadian Natural

# Clearhills #5 Compressor Unit 2510

## CATE G3612TAL/EI F704@1200 psigd

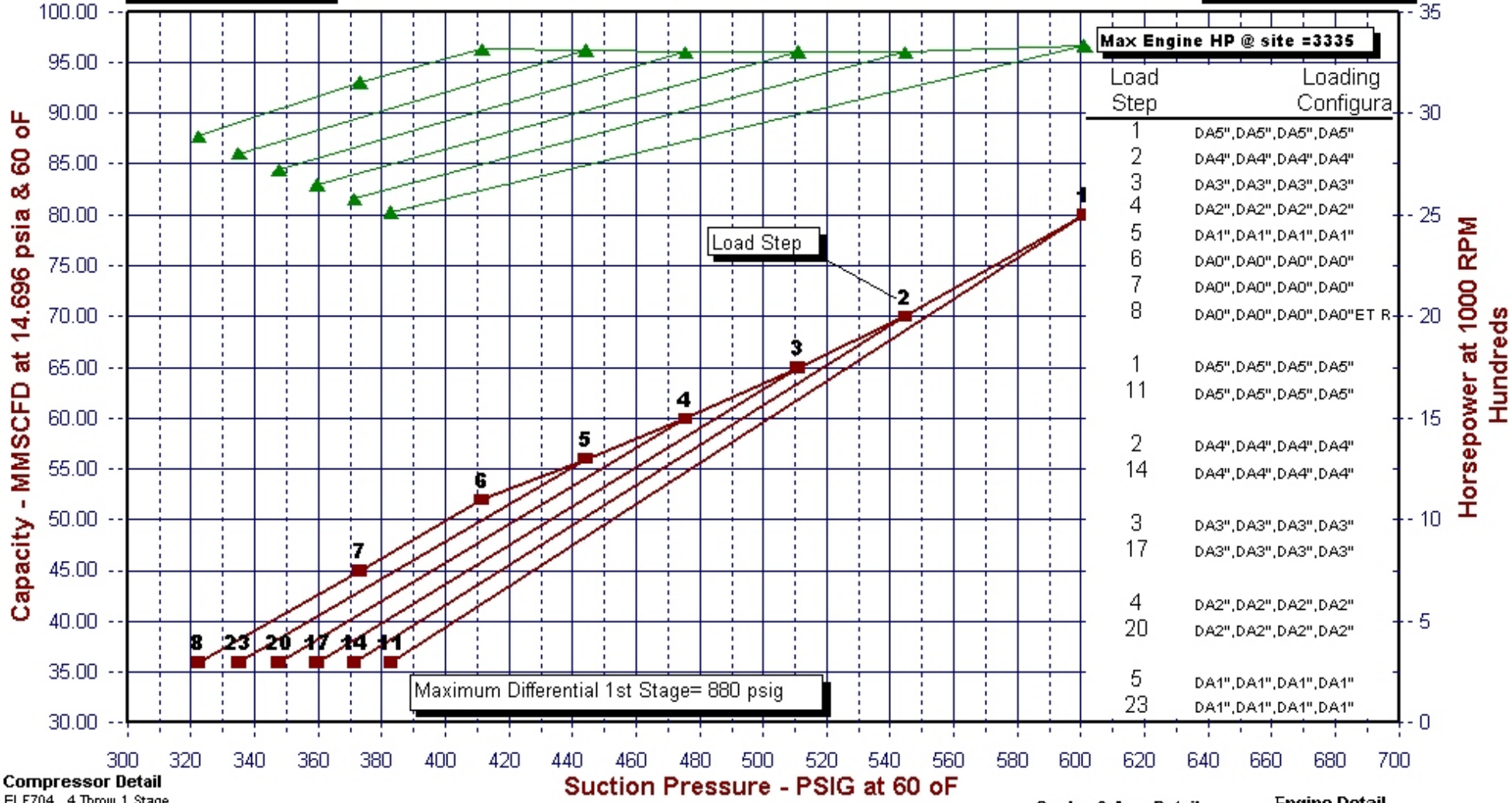
DETECHTION

1.800.780.9798

Packager ID#-Energy Industries-818

LSD16-11-88-13-W6M

Elevation=2951 fasl




| Load Step | Loading Configura |
|---|---|
| 1 | DA5",DA5",DA5",DA5" |
| 2 | DA4",DA4",DA4",DA4" |
| 3 | DA3",DA3",DA3",DA3" |
| 4 | DA2",DA2",DA2",DA2" |
| 5 | DA1",DA1",DA1",DA1" |
| 6 | DA0",DA0",DA0",DA0" |
| 7 | DA0",DA0",DA0",DA0" |
| 8 | DA0",DA0",DA0",DA0"ET R |
| 1 | DA5",DA5",DA5",DA5" |
| 11 | DA5",DA5",DA5",DA5" |
| 2 | DA4",DA4",DA4",DA4" |
| 14 | DA4",DA4",DA4",DA4" |
| 3 | DA3",DA3",DA3",DA3" |
| 17 | DA3",DA3",DA3",DA3" |
| 4 | DA2",DA2",DA2",DA2" |
| 20 | DA2",DA2",DA2",DA2" |
| 5 | DA1",DA1",DA1",DA1" |
| 23 | DA1",DA1",DA1",DA1" |

**Compressor Detail**

EI F704 4 Throw 1 Stage

FIRST Stage Cyl.=7"c/w VVP — FIRST Stage Cyl.=9"c/w VVP

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Stroke=7" Rod Dia.=2.5

Ext.Rod Load=60000C///50000T lbs

CAPACITY — HORSEPOWER

**Cooler & Aux. Detail**

AMERCOO

HF42-140

Fan & Aux. HP= 136.06

**Engine Detail**

Manufacturer - CATERPILLAR

Model -G3612TALE

Aspiration = TURBO

Compression Ratio = 9.2:1

Max RPM = 1000

Max HP(derated) = 333

Gear Ratio = 1:1

EMS Project# - 0411-06