



FUEL SAVINGS REPORT

for

DAYS CORP. WAREHOUSE FACILITIES

ELKHART, INDIANA

PROJECT HISTORY

THERMO-CYCLER® Gas Fired Heating Systems consisting of multiple GTC-400 Gas Fired Heating units were selected for two (2) new warehouse facilities for Days Distribution Services. Days Corp. offers these “Environmentally Awarehouse” spaces for lease to companies which require dry, Food Grade warehouse space with temperatures monitored for F.D.A. compliance. Overhead doors are frequently in use in these facilities

BUILDING DATA

REEDY “A” WAREHOUSE FACILITY

7.9¢
per
sq. ft.

TOTAL AREA: 49,500 SQ. FT. (250' X 150')
 AVERAGE HEIGHT: 24 FT.
 OVERHEAD DOORS: 5 OVERHEAD DOORS
 WALL CONSTRUCTION: PRE-ENG W/ 4" INSULATION
 ROOF CONSTRUCTION: PRE-ENG W/ 6" INSULATION
 BUILDING USAGE: “FOOD GRADE” WAREHOUSE

Seasonal Gas Usage & Cost

Month	Mcf Used	Cost
November	0.0	
December	52.3	
January	101.9	
February	121.2	
March	156.1	
April	98.2	
May	47.6	
June	3.4	
Annual Total	580.7 Mcf	\$2961.⁵⁷ (@ \$5. ¹⁰ per Mcf)

REEDY “ B” WAREHOUSE FACILITY

9.4¢
per
sq. ft.

TOTAL AREA: 48,750 SQ. FT. (325' X 150')
 AVERAGE HEIGHT: 28 FT.
 OVERHEAD DOORS: 7 OVERHEAD DOORS
 WALL CONSTRUCTION: PRE-ENG W/ 4" INSULATION
 ROOF CONSTRUCTION: PRE-ENG W/ 6" INSULATION
 BUILDING USAGE: “FOOD GRADE” WAREHOUSE

Seasonal Gas Usage & Cost

Month	Mcf Used	Cost
November	.7	
December	129.2	
January	187.0	
February	185.8	
March	223.8	
April	132.0	
May	42.5	
June	0	
Annual Total	901.0 Mcf	\$4595.¹⁰ (@ \$5. ¹⁰ per Mcf)

BOTTOM LINE

Energy efficient heat recovery and air distribution by the Thermo-Cycler Heating System allows Days Distribution Services to comfortably heat 86,000 sq. ft. of state-of-the-art warehouse space for an average seasonal heating cost of less than 8.8 cents per square foot based on a natural gas cost of \$5.¹⁰ per Mcf.



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