



**MANUFACTURER'S DATA REPORT
FOR INDIRECT FIRED
HEATER COILS**

(A) No. 533122

Manufactured by Penfabco Ltd. 5715 - 56 Ave. NW Edmonton, Alberta T6B 3G3
 Manufactured for Platinum Energy 750, 333 - 11th Ave. S.W. Calgary, AB. T2R 1L9
 Ultimate Owner Platinum Energy 750, 333 - 11th Ave. S.W. Calgary, AB. T2R 1L9
 Location of Installation Stock Item

Mfg. Serial No. PE 8783 Code: ASME B31.3, Edition 2002 Addenda N/A

Drawing Number PE-8783-2 Year Built 2005 Intended Service Gas

a. Material Specifications SA-106-B 3" Sch 160 RFWN Flgs 1500#
Coil Ends (Flanges/N.P.T.) Rating

b. Material Specifications SA-106-B 3" Sch 80 RFWN Flgs. 900#
Coil Ends (Flanges/N.P.T.) Rating

a. Diameter 3" Nom. Thickness 0.438" O/A Length 16'7" C.A. 0.125"
 b. Diameter 3" Nom. Thickness 0.300" O/A Length 16'2" C.A. 0.125"

a. Maximum Working Pressure 21620 kPa at Maximum Temperature -29 / 93 °C
 b. Maximum Working Pressure 11182 kPa at Maximum Temperature -29 / 93 °C

a. Hydrostatic Test Pressure 32430 kPa C.R.N. P 0886.213
 b. Hydrostatic Test Pressure 16773 kPa C.R.N. P 0886.213

Heating Surface 81.5 sq. ft. / 81.5 sq. Radiography 100% Full (Random, % or Full)

Volume 3.89 cu. ft. / 3.24 cu. ft. P.W.H.T. 1150 Deg / 1 Hour

Remarks Design Registered Under Dwg. PE-6137-1 Rev. 0

CERTIFICATE OF COMPLIANCE

We certify that the statements in this report are correct and that all details of design, material, construction, and workmanship of this coil bundle are in accordance with Registered Design No. PE-6137-1 Rev. 0.

Date June 23, 2005 Signed M. Began For Penfabco Ltd.
(Representative) (Manufacturer)

CERTIFICATE OF SHOP INSPECTION

I, the undersigned, a duly authorized Safety Codes Officer employed by The Alberta Boilers Safety Association have inspected the above Heater Coils and state that, to the best of my knowledge and belief, the construction is in accordance with the Alberta Safety Codes Act and Regulations.

Date June 23, 2005 2005

Signed [Signature]