

ABSA

MANUFACTURER'S DATA REPORT FOR INDIRECT FIRED HEATER COILS

(A) No. 480572.

Manufactured by NATCO CANADA LTD. 9423 Shepard Road S.E. Calgary, AB T2C 4R6

Manufactured for CONOCO CANADA RESOURCES LTD.

Ultimate Owner As Above

Location of Installation CONOCO STOCK

Mfg. Serial No 42632-52C Code: ASME B31.3, Edition 1999 Addenda 2000

Drawing Number RD-520300 REV 0 Year Built 2001 Intended Service Natural Gas

a. Material Specifications SA 106B SA 105N 1500#
Coil *Ends (Flanges/N.P.T.)* *Rating*

b. Material Specifications SA 106B SA 105N 900#
Coil *Ends (Flanges/N.P.T.)* *Rating*

a. Diameter 3 Nom. Thickness 0.438" O/A Length 13'-8 7/16" C/A 0.0625"

b. Diameter 3 Nom. Thickness 0.300" O/A Length 13'-9 3/4" C/A 0.0625"

a. Maximum Working Pressure 23270 kPa at Min / Max Temperature -29/93 °C

b. Maximum Working Pressure 13962 kPa at Min / Max Temperature -29/93 °C

a. Hydrostatic Test Pressure 34908 kPa C.R.N. L5831.28

b. Hydrostatic Test Pressure 20946 kPa C.R.N. L5831.28

Heating Surface 136.6 Sq.FT. Radiography 100% (Random, % or Full)

Volume 6.102 Cu.FT. P.W.H.T. YES

Remarks FAB. DWG.: 42632-52 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 is in accordance with Registered Design No. L5831.28

Date Nov. 6, 2001 Signed  For NATCO CANADA 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 NOV - 6 2001 Signed 