

MANUFACTURER'S DATA REPORT FOR INDIRECT FIRED HEATER COILS

(A) No. 516934
Manufactured by LARSEN & D'AMICO MFG LTD., 9805-51 AVE., EDMONTON, A.B., T6E 4W8
Ultimate Owner SAME
Location of Installation STOCK
Mfg. Serial No. CB-12480 Code: ASME B31.3, Edition 2002 Addenda 2002
Drawing Number LD-508-A REV 2 Year Built 2004 Intended Service NORMAL
a. Material Specifications SA-106-B/SA-234-WPB SA-105N 1500# RTJ Coil Ends (Flanges/N.P.T.) Rating
b. Material Specifications SA-106-B/SA-234-WPB SA-105N 1500# RTJ Coil Ends (Flanges/N.P.T.) Rating
a. Diameter 89mm Nom. Thickness 11.10mm O/A Length 5100mm C.A. 3.2mm b. Diameter 89mm Nom. Thickness 11.10mm O/A Length 5100mm C.A. 3.2mm
a. Maximum Working Pressure 21623
a. Hydrostatic Test Pressure 32434 kPa C.R.N. D4268.213 b. Hydrostatic Test Pressure 32434 kPa C.R.N. D4268.213
Heating Surface 17.24m ² Radiography 100% (Random, % or Full)
Volume 0.22 m3 P.W.H.T. 60 MIN @ 621°C
Remarks MDMT -29°C @ A/21623 kPaG , B/21623 kPaG L & D WORK ORDER NO 4634-CB3
FABRICATION DRAWING NO. LD-5321-B REV 0
IMPACT TEST EXEMPT PER ASME B31.3 FIG 323.2.2
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. D4268.213.
Date Nov Z /2004 Signed / For Laresen & D'Amico Mfg Ltd.
(Representative) For Laresen & D Amuco Mig Lia.
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.
DateNov 01/04 Signed