UNIT L-88209 SO

L-6283

MODEL CB 500-60# H.W. PART NO 524-1237

CU8902264

FORM H-2 MANUFACTURERS' DATA REPORT FOR ALL TYPES OF BOILERS

| 5-2028A 11/88 | interestriculus descritoropiscopiscopiscopiscopiscopiscopiscopisc | | iired by the pri | The second of th | NOVE-PROBLEM CONTRACTOR - CHARLES AND CONTRACTOR | - Annicomment of the service of the | Воличения сель проценто почина | | or and determine or the or state of the organization of the section of the sectio |
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| Manufactured and certified by | | | Cleaver B | | h & Lehmar | | non, PA | 17042 | aks o vietnos dals transmissaturo definition typisatusky y distribut |
| Manufactured for | Cin | cinnati (| Gas & Ele | | Woodsdale | | | er . orașe . we | e agranda solomonia peda benenga sesa |
| Location of installation | | | Gas & Ele | ctric - | | e, Ohio | No. of the contract of the con | strong or strong residence and a second | nancial de la company de l |
| Unit identification (identification) | Internall Fired omplete boiler su waterwall, economi | partisater (| LN2491 mtr s. serial no) | N/A | 52 | 4-1233 drawing no) | OLC (Nati 6 | 161 1 | 9 91 (year Dull) |
| The chemical and physic | | | | | | | |) PRESSURI | VELSEL COS |
| The design, construction | m and working | ansnip como | rm to ASME C | ode. Section | (year |) ((| addenda (date) | 1 | Code Case no i |
| Shells or drums: | SA 36 | | .437" | 96 | 5" D1) (14 | 168" | | | |
| (no |) (mat1 sp. | ec 97 : | (thickness (in)) | (dia) | D)) (16 | angth overall) | (din () | Dn | (langth (overall)) |
| JOHNIS' | elded | | 85% | | We | elded | | 2 | |
| (long. (se | | | f (as compared to | seamless) | (girth (se | an ess welded)) | manufit a minimum parameter of the manufit or other transfer. | (no of shell | Courses) |
| LUDBATION: | 5-70 | | ube holes | 273 | | 2.525" | | | |
| (mat'l spec. | • | iickness) | | THE PERSON NAMED AND DESCRIPTION OF THE PERSON NAMED AND DESCRIPTI | THE ALL AND THE PARTY OF THE ABOVE OF THE AB | (no & d | lia) | · Martina de la comita de la completa del la completa de la completa del la completa de la completa del la completa de la completa de la completa del la completa de la completa del la completa d | door discountries states distinguished and consignation |
| Tubes: No. SA 178 | | | | | Length | | 168ኢ" | | .105" |
| (mati. sp | ec (irade) (s | traight or bent) | | Program in a mineral man, is a manager to comprehensive special access | (if various, give ma | ix & min) | menteral control and a control | Gauge | (or thickness) |
| Heads: None | | | | | | | | | |
| | pecification no) | dest reference about committee an | (thickness) | | iffat dis | ned ellipscidal) | - Anna Area Caraca - | (radius (| of deatr) |
| Furnace: SA 36 | | (00) (828 | OD OF WAH)) (| lande took | | * TOTII | 5ea | ms: Weld | ACCA Jeanniess, weided |
| | jr.) (mickness) | (100) (400-4 | (000 00 10 20 1)) (| iengin (each sect | on.) (total) (ty | pe (plain, corrugati | 9G. W. (1 | (1980) | |
| Staybolts: None (no.) | (size (dia.)) | (mat'l. spec. | | net - 1807-rer — - san hafrillit molykalanismosos i Tagan 188 | on.) (total) (ty (net area) | increases are Articles as Francisco. | ch (hor and ve | - Older Merceriale to the control and cont | MAWP (pai): |
| Staybolts: None (no.) | enter de la composition della | errender ann angelen och med magnet appagning angelen med | | net - 1807-rer — - san hafrillit molykalanismosos i Tagan 188 | - Staffelinger delministrative bit view. Triplescopission pro-cur | increases are Articles as Francisco. | one their abone proper content of the content of th | - Older Merceriale to the control and cont | ** for for the honorous page of the same state o |
| Staybolts: None (no.) Stays or braces: | (size (dia.)) Mat'i | (mat'l. spec. Type | gr) (size |) (telitale) | (net area) Total Net Area | (pite Fig. 4G 343 L/1 | ch (hor and ve Dist Tubes to Shell | Ares to be | MAWP (pail) MAWP |
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| Staybolts: None (no.) Stays or braces: Location F.H. above tubes R.H. above tubes | Mari Spec SA675-60 SA675-60 N/A | (matil spec. Type Diag | 9r) (92e No & Size 16@1-\frac{1}{4}" | Pitch | (net area) Total Net Area | Fig. 4G 343 L/1 | ch (hor and ve Dist Tubes to Shell | Ares to be | MAWP (pail) MAWP |
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| Staybolts: None (no.) Stays or braces: Location F.H. above tubes R.H. above tubes F.H. below tubes R.H. below tubes Through stays | Mari Spec SA675-60 SA675-60 N/A N/A N/A | (matil. spec. Type Diag Diag | 97) (92e No & Size 16@1-4" 16@1-4" | Pitch 8 8 | Total Net Area 15.7088 | 1.09 1.09 | Dist Tubes to Shell | Area to be 5' Hed | MAWP (pails MAWP psi |
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FORM H-2 (back) .

| IS. Remarks: Manufacturers' Partial Data Reports properly identified and signed by Commissioned Inspectors have been stated as a title report. | furnished for the following |
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| items of this reportNone | nyty a con rumbiniyahilikidi reserinteren sahirannyer hilalakin - enlaytirkedilikidi dilyikishbelayembe |
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| | The second section of the second section of the second second |
| certificate of Shop Compliance | |
| We certify that the statements made in this data report are correct and that all details of design, material, construction, a | and workmanship of this |
| boilor conform to the ASME BOILER AND PRESSURE VESSEL CODE, SECTION IV. | |
| "H" Certificate of Authorization no. 10904 expires January 15, 19 92 | |
| Date 7/29/91 Name Cleaver Brooks Signed Signed | moore- |
| (manufacturer that constructed and certified boiler) (by repres | Interve |
| ASSTRACTS AS SU, ILLEGISATION | II Do. SANDANIAN MANAGAN MANAGAN MANAGAN MANAGAN PANAGAN PANAG |
| CERTIFICATE OF SHUP INSPECTION Roller constructed by Cleaver Brooks at Lebanon, | DΔ |
| CALLAL ACTION AS THE CONTRACTOR OF THE PROPERTY OF THE PROPERT | н мерина туба до до до до до до до до се со со со со со со со до со со до со со до со |
| t, the undersigned, holding a valid commission issued by The National Board of Boiler and Pressure Vessel Inspectors a | |
| of Pennsylvania and eniployed by The Hartford Steam Boiler I & I Co. | ns anterpretage of Deposition, is additional over the new restaurable problem in the Deposition of the |
| of Hartford, CT have inspected parts of this boiler | referred to as data items |
| 1-11, 13, 15-18 and have examined Manufacturers' Partia | Data Reports for items |
| None | |
| and state that to the best of my knowledge and belief, the manufacturer has constructed this boiler in accordance with the | an antionia antion of |
| · · · · · · · · · · · · · · · · · · · | re appricable sections of |
| the ASME BOILER AND PRESSURE VESSEI. CODE. | |
| By signing this certificate neither the inspector nor his employer makes any warranty, expressed or implied, concerning | 37 |
| this Manufacturers' Data Report. Furthermore, neither the inspector nor his employer shall be liable in any manner for an | iy personal injury or pro- |
| perty damage or a loss of any kind arising from or connected with this inspection. | NI SEE |
| Date July 30, 1991 Signed Dan L. Alone Commissions NB 8884 PA 2 | 309, ohie comm |
| (Authorized Instruction) (Nat'i, Bd. (incl. engoreen | rents) state, pear, and no. |
| CERTIFICATE OF FIELD ASSEMBLY COMPLIANCE | |
| We certify that the field assembly construction of all parts of this boller conforms with the requirements of SECTION IV of | INA ACLIE DON ED AND |
| · | THE ASMIC BOILEN AND |
| PRESSURE VESSEL CODE. | |
| "H" Certificate of Authorization no expires 19 | |
| DateNameSigned | A DEC - S A STANLEY COME AND A S |
| Leading the second seco | ed Lambus adequates polycopous equilibra >= efort contraction by equilibration in the state of t |
| Certificate of field assembly inspection | |
| I, the undersigned, holding a valid commission issued by The National Board of Boiler and Pressure Vessel Inspectors an | d the state or province of |
| and employed by | |
| of have compared statements in t | |
| Report with the described boiler and state that the parts referred to as data items | |
| · | |
| cluded in the certificate of shop inspection, have been inspected by me and that to the best of my knowledge and belief | |
| the assembler has constructed and assembled this boiler in accordance with the applicable sections of the ASME B | CILER AND PRESSURE |
| VESSEL CODE. The described boiler was inspected and subjected to a hydrostatic test ofpsi. | |
| By signing this certificate neither the inspector nor his employer makes any warranty, expressed or implied, concerning | g the boiler described in |
| this Manufacturers' Data Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for a | ty personal injury of pro- |
| perty damage or a loss of any kind arising from or connected with this inspection. | |
| Francisco Company Control of the Con | |
| Date Signed (Authorized Inspector) Commissions (Nat'l. 8d. (in: 3 endorsen | |
| I Bate Signed Commissions | |