



CLASS D-2
ENGS. NOS. 1252

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| CYLINDERS | 16 X 24" |
| DIA. DRIVERS | 62" |
| STEAM PRESSURE | 150 LBS |
| TUBES-NUMBER | 164-2" O.D. |
| " -LENGTH | 11'-1" |
| HEATING SURFACE-TUBES | 946 SqFT |
| " " -FIREBOX | 102 " |
| " " -TOTAL | 1048 " |
| FIREBOX-SIZE | 64 X 34 |
| GRATE AREA | 15.1 SqFT |

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| DRIVER AXLE JOUR-MAIN | 7 X 8 |
| " " " | 4 1/2 X 9 |
| TRUCK " " | 3 3/4 X 7 |
| TENDER " " | |
| TRACTION FORCE | 12635 LBS |
| WT. ON DRIVERS | 52000 " |
| " ENG. WORKING ORDER | 80000 " |
| " TENDER LOADED | 60060 " |
| " ENG-TENDER LIGHT | 99150 " |
| " ON TRUCK | 28000 " |

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| TENDER CAPY-WATER | 3133 GAL |
| " " -COAL | 5 TON |
| GRATE AREA INTO H.S. | 69.4 |
| CYL. VOLUME " H.S. | 187.14 |
| " " " G.A. | 2.7 |
| STEAM HEAT-YES | |
| ELECTRIC HEADLIGHT-YES | |