

FORM HLW-6 MANUFACTURER'S DATA REPORT FOR
WATER HEATERS OR STORAGE TANKS
As Required by the Provisions of the ASME Code Rules

Page 1 of 1

1. Manufactured and certified by Lochinvar, LLC, 300 Maddox Simpson Parkway, Lebanon, Tennessee, 37090
(name and address of manufacturer)

2. Manufactured for STOCK
(name and address of purchaser)

3. Location of Installation UNKNOWN
(name and address)

4. Identification 21368627 R1384.5C HEX40178 368627 2021
(manufacturer's serial no.) (CRN) (drawing no.) (National Board no.) (year built)

5. The chemical and physical properties of all parts meet the requirements of material specifications of the ASME BOILER AND PRESSURE VESSEL CODE.
The design, construction, and workmanship conform to Part HLW, Section IV
2019 N/A 2571-1,2529,2568 &
(year) [addenda (as applicable) (date)] (Code Case no.)

6. Shell N/A N/A N/A N/A N/A ID N/A
(no.) (material spec., gr.) (thickness) (lining) (diameter) [length(overall)]

7. Joints
[long. (seamless, welded)] [eff. (compared to seamless)] [girth (seamless, welded)] (no. of shell courses)

8. Heads

Location	Material Spec., Gr., Thickness	Crown Radius	Knuckle Radius	Elliptical Ratio	Flat Diameter	Side Pressure (concave, convex)

9. Tubesheet SA-240 316L Tubes 28 .71" 266' 4" SA249-TP316L .04" WELDED
(material spec., gr.) (no.) (size) [length(overall)] (mat'l spec., gr.) (thickness) (rolled or welded)

10. Nozzles, inspection, and safety valve openings:

Purpose (inlet, outlet, drain, etc.)	No.	Diameter or Size	Type	How Attached	Material	Nominal Thickness	Reinforcement Material	Location
Handhole			N/A		N/A		N/A	
INLET	2	2 3/8"	PIPE	THREADED	SA312-316L	.154"	NONE	Head
OUTLET	1	3 1/2"	PIPE	WELDED	SA312-316L	.216"	NONE	N/A
SPARE	2	1"	NPT	WELDED	SA182-304	3000#	NONE	Head
SPARE	1	3/4"	NPT	WELDED	SA182-304	3000#	NONE	Head
SPARE	1	1/4"	NPT	WELDED	SA182-304	3000#	NONE	Head

11. MAWP 160 psi Max. input 1,000,000 BTU/HR Max. temp. 210 °F Hydrostatic test 240 psi

12. Manufacturer's Partial Data Reports properly identified and signed by Commissioned Inspectors have been furnished for the following items for this report

HLW/ Sermeta
368627/ D1.20.48.00585 & D1.20.48.00587

(name of part, item no., manufacturer's name, identification stamps)

13. Remarks

Constructed under the provisions of HG-515.4(b).

CRN above relates to Sermeta generic drawing 48822-01.

HLW-6Manufactured by Lochinvar, LLC, 300 Maddox Simpson Parkway, Lebanon, Tennessee, 37090Mfr's Serial No. 21368627National Board No. 368627**CERTIFICATE OF SHOP COMPLIANCE**

We certify that the statements made in this data report are correct and that all details of design, material, construction, and workmanship of this water heater or storage tank conform to Section IV of the ASME BOILER AND PRESSURE VESSEL CODE.

"HLW" Certificate of Authorization no. 26859 expiration date 1/22/2022Date 3/22/2021 Name Lochinvar, LLC
(manufacturer that constructed and certified water heater or storage tank)Signed Stephen White
(by representative)**CERTIFICATE OF SHOP INSPECTION**Constructed by Lochinvar, LLC at 300 Maddox Simpson Parkway, Lebanon, Tennessee, 37090I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and employed by OneCIS Insurance Company, of Lynn, MAhave inspected parts referred to as data items 9,10,11,12and have examined Manufacturer's Partial Data Report for items 5,6,7,8,9,10,11

and state that, to the best of my knowledge and belief, the manufacturer has constructed the water heater or storage tank in accordance with Section IV of the ASME BOILER AND PRESSURE VESSEL CODE.

By signing this certificate, neither this Inspector, nor his employer makes any warranty, expressed or implied, concerning the water heater or storage tank described in this Manufacturer's Data Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Date 4/8/2021Signed Ken D. Jeffers

(Authorized Inspector)

Commission

14320

(National Board Authorized Inspector Commission Number)