

Manufacturer's Data Report for All Types of Boilers

(Except Watertube, Cast Iron and Cast Aluminum Sectional Boilers)

Partial

Upon shipment of a boiler, this form must be mailed, fully and correctly filled in, to the office of the chief inspector in the province of installation in accordance with the regulations under the Act governing the construction and installation of boilers.

TSK-2018

I. General Information

Manufactured by: _____

Address: _____
(Apt/Street) (City, Prov) (Postal Code)

Manufactured for: _____

Address: _____
(Apt/Street) (City, Prov) (Postal Code)

Ultimate Owner: _____

Address: _____
(Apt/Street) (City, Prov) (Postal Code)

Name of Install Location: _____

Address: _____
(Apt/Street) (City, Prov) (Postal Code)

II. Boiler Information

Type: _____ **Serial No.:** _____ **Year Built:** _____

Provincial Registration No. – CRN: _____

National Board No.: _____ **Drawing No.:** _____

The chemical and physical properties of all parts meet the requirements of material specifications of the ASME Code.

The design, construction and workmanship conform to CSA B51.

ASME: _____ **Addenda:** _____ **Code Case No.:** _____
(Sec.)

Manufacturer's partial data reports properly identified and signed by authorized inspectors have been furnished for the following items of the report, and attached to this report.

Names of Parts	Item No.	Manufacturer's Name	Identifying Stamp

II. Boiler Information (continued)

Boiler Shells or Drums

Material Specification No.	Grade	Inside Length	Inside Diameter	Thickness

Longitudinal Joints

Girth Joints

Heads

Seamless	Welded	Joint Efficiency* %	Seamless	Welded	No. of shell courses	Material Specification No.	Grade	Flat	Dished	Ellipsoidal	Thickness	Radius of Dish
<input type="checkbox"/>	<input type="checkbox"/>	%	<input type="checkbox"/>	<input type="checkbox"/>				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
<input type="checkbox"/>	<input type="checkbox"/>	%	<input type="checkbox"/>	<input type="checkbox"/>				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		

*as compared to seamless

Firetube Boiler Only	Tubesheet			Tube Holes	Boiler Tubes				
	Mat'l Spec. No.	Grade	Thickness	Diameter	No.	Mat'l Spec. No.	Grade	Straight	Bend
				Diameter (if various, give min. and max.)				<input type="checkbox"/>	<input type="checkbox"/>
					Length		Gauge (thickness)		

Furnace No.	Size (O.D. or W. x H.)	Length - Each Section	Total Length

Stays or Braces

Firetube Boiler Only	Location	Mat'l Spec. No.	Type	No. & Size	Max Pitch	Total Net Area	Fig. PFT-32	Dist. Tubes to Shell	Area to be Stayed	Max A.W.P.
	a) Above Tubes F.H.									
	b) Above Tubes R.H.									
	c) Below Tubes F.H.									
	d) Below Tubes R.H.									
	e) Through Stays									
	f) Dome Braces									

Other Parts

Description (dome, boiler, piping, etc.)	Mat'l Specification	Grade	Size	Thickness	Max. A.W.P.

Openings

Water or Steam Outlets (no., size, and location)	Blowoff (no., size, type and location)	Feed (no., size, and location)
Manholes (no., size, and location)	Hand Holes (no., size, and location)	Fusible Plus (no., diam., location, mfgs. Ident.)

II. Boiler Information (continued)

Safety Valves					Boiler Supports					
No.	Size	Type	Capacity	Prov. Regist. No.	No.	Type Saddles	Legs	Lugs	Fixation Bolted	Welded
Shop Hydrostatic Test		Max. A.W.P.	Based on: (code par, and/or formula)		Firetube Boiler Only (heating surface)			Boiler Rating, Max. Steaming Capacity (rated output for hot water boilers)		
Electric Boiler Only	Heating Elements									
	No.	Size	Rating		Location	Openings				
			(kW) Auth. Max.	Installed		No.	Dimension	Type		
	Electrodes									
No.	Size	Rating		Location	Openings					
		(kW) Auth. Max.	Installed		No.	Dimension	Type			

III. Certificate of Compliance

We certify that the statements made in this data report are correct and that the said boiler has been constructed in accordance with the provincial registered design below and the requirements of CSA Standard B51.

Provincial Registered Design: _____

Manufacturer: _____

Signature: _____ **Date:** _____
(Date – MM DD YYYY)

IV. Certificate of Shop Inspection

I, the undersigned, a duly authorized boiler and pressure vessel inspector employed by: _____ of _____ have inspected the above boiler and state that to the best of my knowledge and belief, the manufacturer has constructed the boiler in accordance with Canadian Registration No. _____ and the requirements of CSA Standard B51. By signing this certificate, neither the inspector nor his or her employer makes any warranty, expressed or implied, concerning the boiler described in this manufacturer's data report. Furthermore, neither the inspector nor his or her 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.

Inspector's Name: _____

Signature: _____ **Date:** _____
(Date – MM DD YYYY)