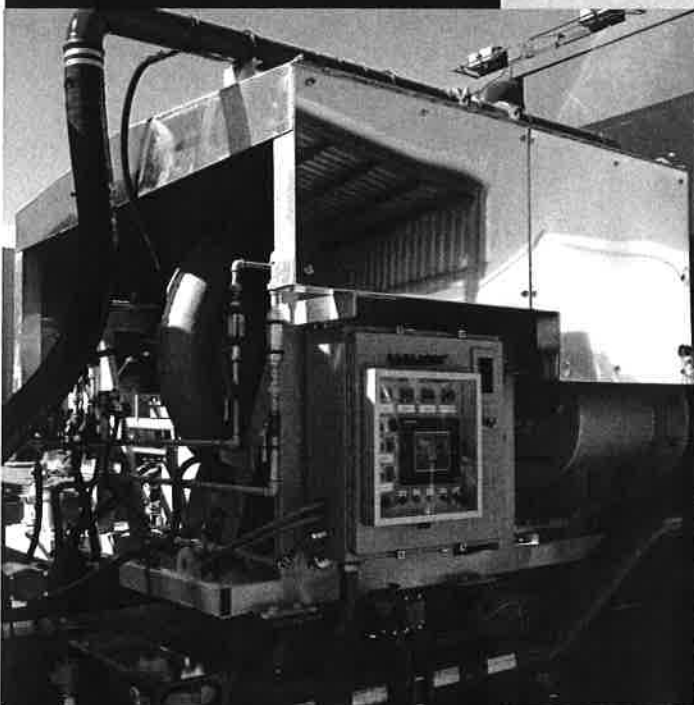
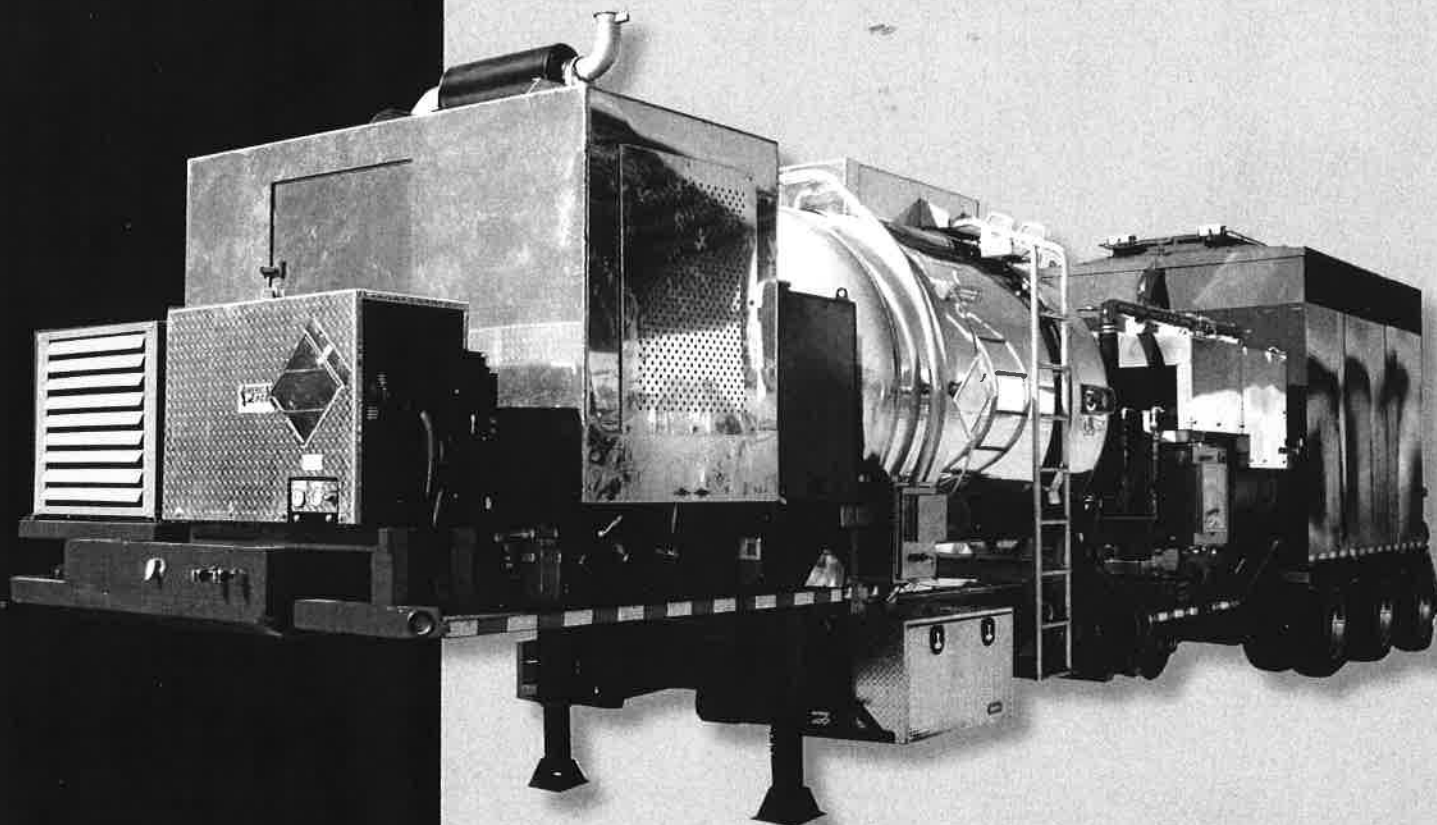




# DRAGON

Make it happen.

## 38,000,000 MBTU Frac Water Heater Unit



### SPECIFICATIONS:

- |                   |   |
|-------------------|---|
| WATER FLOW:       | <ul style="list-style-type: none"><li>• 850 GPM @ 50 PSI INLET PRESSURE (NOM)</li><li>• 550 GPM @ 30 PSI INLET PRESSURE (NOM)</li><li>• 400 GPM @ 20 PSI INLET PRESSURE (NOM)</li></ul> |
| TEMPERATURE RISE: | <ul style="list-style-type: none"><li>• 70 DEG F @ 850 GPM (NOM)</li><li>• 100 DEG @ 500 GPM (NOM)</li></ul>  |
| FUEL RATE:        | <ul style="list-style-type: none"><li>• 4.3 GPM, 258 GPH @ FULL FIRE (NOM)</li></ul>  |
| DIMENSIONS:       | <ul style="list-style-type: none"><li>• 45' LONG, 8'-6" WIDE, 13' HIGH, 66,000 LBS (NOM, DRY HEAT EXCHANGER)</li></ul>  |
| TYPE:             | <ul style="list-style-type: none"><li>• DIESEL FIRED, DUAL BURNER, TRAILER MOUNTED SELF CONTAINED SYSTEM</li></ul>  |

FRACH2OHEAT • 8/12

# Type: 38 MBTU Frac Water Heater SPECIFICATIONS

## BURNER:

- DUAL BURNER PACKAGE, **NFPA** COMBUSTION SYSTEM, 19 MILLION BTU PER HOUR PER BURNER
- PRESSURIZED FUEL AND PRESSURIZED AIR SYSTEMS FOR FUEL ATOMIZATION
- BLOWER SYSTEM FOR POSITIVE COMBUSTION AIR
- LP FIRED PILOT WITH SPARK IGNITION
- DIGITAL BURNER CONTROLS WITH PROGRAMMABLE WATER TEMPERATURE AND BURNER FIRE RATES
- SAFETY SHUTDOWNS

## HEAT EXCHANGER:

- 2"– SA106 GR B, SCH 40 PIPE
- MULTI CORE, MULTI PASS, LOW PRESSURE DESIGN
- INLET AND OUTLET MANIFOLDS WITHIN BURNER CHAMBER
- 6X5 HYDRAULIC DRIVE CENTRIFUGAL WATER CHARGE PUMP
- MULTIPLE 4" SUCTION AND DISCHARGE CONNECTIONS AT REAR OF TRAILER

## BURNER CHAMBER:

- 1/4" STEEL PLATE CONSTRUCTION
- REMOVABLE TOP WITH AIR OPERATED HINGED COVERS
- 3" CERAMIC FIBER INSULATION RATED AT 2300 DEG ON ALL SURFACES INCLUDING TOP

## FUEL TANK:

- 2700 GAL ALUMINUM FUEL TANK
- TOP FILL AND LOWER PRESSURE FILL CONNECTIONS
- TOP MANWAY, PRESSURE RELIEF VALVE, LEVEL GAUGE
- AIR OPERATED VENT VALVE, AIR OPERATED FUEL SUPPLY VALVE TO BURNER
- MANUAL FUEL SUPPLY VALVE TO DECK ENGINE
- HEATED AND INSULATED TANK BOTTOM SHELL

## ENGINE:

- JOHN DEER ENGINE WITH JACKET WATER HEATER AND ALUMINUM ENCLOSURE

## HYDRAULIC SYSTEM:

- 300 GAL HYDRAULIC TANK
- 4 PUMP SYSTEM WITH 2 OIL COOLERS, VALVES AND CONTROLS
- SYSTEM OPERATES, WATER CHARGE PUMP, COMBUSTION BLOWER, FUEL PUMP, AIR COMPRESSOR

## AIR COMPRESSOR:

- ROTARY SCREW AIR COMPRESSOR SYSTEM WITH RESERVOIR TANKS, MOISTURE SEPARATOR, AND ALUMINUM ENCLOSURE

## TRAILER:

- HIGH STRENGTH DROP DECK FRAME
- 3 AXLE WITH AIR RIDE SUSPENSION, LIFT ON REAR AXLE
- ABS BRAKE SYSTEM, LED LIGHTS



**DRAGON**  
Make it happen.

1. Describe in detail how the frac water heater unit performs its intended functions. **(describe how the equipment works)** What does the unit in questions actually do?
2. Provide pictures and literature that shows a schematic of the unit, to include a labeled schematic identifying major components.  
**Need a labeled drawing and pictures of a frac water heater**
3. What is the function of each of the included components?  
**Explain the function of each major component**
4. Is the unit designed principally for pumping only or does it also prove storage? **Transport paying load or just pump?**
5. Is the unit used primarily to pump heated liquids, if so, what is the temperature range minimum/maximum to include rates and types of liquids?
6. What type of pumps are included (single-stage, multi-stage, single-or-double suction, fitted (or not-fitted) with measuring devise, positive displacement pumps (reciprocating or rotary), etc.?  
**Describe equipment components of pumps more thoroughly**
7. By what means is the liquid heated? If so, what is the equipment?  
**how is liquid heated and what equipment is used to do so**
8. Include a value breakdown for the major components. If exact figures are not available, an approximation would be sufficient – annotate if approximate.
9. Include copy of commercial invoice/packing list  
**Get CI and Pk List from whoever shipped this frac water heater.**

Call Richard Kreit if you have any questions. 406-453-7631 opt 1, ext 409 or email [Richard.d.kreit@cbp.dhs.gov](mailto:Richard.d.kreit@cbp.dhs.gov)

## Answers

- 1) The frac water heater is used only to heat water to a desired temp. The unit will flow water through a bundle heated with flame.
- 2) I do not have a labeled drawing of the heater, the schematic is attached with all info.
- 3) There is a 325 horse powered John Deere engine to run hydraulics that drive the C-Pump and other components on the unit, It has a 2500 gallon fuel tank to supplies fuel to the Hauck burner system which heats the fluid, NOTE the unit does not run down the road with fuel on board. In the burner box on the back of the unit is where a bundle sits, the bundle is about 3KM of 2inch pipe the water flows through and is heated by a controlled flame inside the box under the bundle.
- 4) The frac water heater does not provide storage, it is only designed to heat fluid. The only storage on the unit is for function purposes only. I.e. Hydraulic fluid.
- 5) The unit heats fluid from – whatever temp to a max of 85 Deg F. Water flow is on Spec sheet.
- 6) See spec
- 7) See Number 3
- 8)

DEPARTMENT OF HOMELAND SECURITY  
U.S. Customs and Border Protection

OMB No. 1651-0023  
Exp. 06-30-2016

**REQUEST FOR INFORMATION**

19 CFR 151.11

1. Date of Request 07/02/2015
2. Date of Entry and Importation 06/16/2015 06/15/2015
5. Entry No. EI566044125
6. HTSUS Item No. 8716400000
8. CBP Broker and Reference or File No. RUSSELL A. FARROW (U.S.) INC. 65-116405
10. FROM: Richard Kreit 2108 21st Ave S Great Falls, MT 59405-5170 US
11a. Port 3310
11b. Date Information Furnished

3. Manufacturer/Seller/Shipper XABMOECN20CAL	4. Carrier IRVT
5a. Invoice Description of Merchandise FRAC WATER HEATER	5b. Invoice No.
7. Country of Origin/Exportation US CA	9. TO: R E ROGERS CANADA INC DBA ROGERS WORLDWIDE 24065 13 STRATFORD Road Stratford, PE C1B 2V5 CA

**Production of Documents and/or Information Required by Law:** If you have provided the information requested on this form to U.S. Customs and Border Protection at other ports, please indicate the port of entry to which it was supplied, and furnish a copy of your reply to this office, if possible.



**General Information and Instructions**

12. Please Answer Indicated Question(s)		13. Please Furnish Indicated Item(s)	
<input type="checkbox"/> A.	Are you related (see reverse) in any way to the seller of this merchandise? If you are related, please describe the relationship, and explain how this relationship affects the price paid or payable for the merchandise.	<input checked="" type="checkbox"/> A.	Copy of contract (or purchase order and seller's confirmation thereof) covering this transaction, and any revisions thereto.
<input type="checkbox"/> B.	Identify and give details of any additional costs/expenses incurred in this transaction, such as:  <input type="checkbox"/> (1) packing <input type="checkbox"/> (2) commissions <input type="checkbox"/> (3) proceeds that accrue to the seller <input type="checkbox"/> (4) assists <input type="checkbox"/> (5) royalties and/or license fees	<input checked="" type="checkbox"/> B.	Descriptive or illustrative literature or information explaining what the merchandise is, where and how it is used, and exactly how it operates.
		<input type="checkbox"/> C.	Breakdown of components, materials, or ingredients by weight and the actual cost of the components at the time of assembly into the finished article.
		<input type="checkbox"/> D.	Submit samples: Article number and description _____ from container _____ mark(s) and number _____ Samples consumed in analysis, and other samples whose return is not specifically requested, will not normally be returned.
		<input checked="" type="checkbox"/> E.	See item 14 below.

14. CBP Officer Message  
See continuation sheet

15. Reply Message (Use additional sheets if more space is needed.)

16. CERTIFICATION			
It is required that an appropriate corporate/company official execute this certificate and/or endorse all correspondence in response to the information requested. (NOTE: NOT REQUIRED IF FOREIGN FIRM COMPLETES THIS FORM.)			
I hereby certify that the information furnished herewith or upon this form in response to this inquiry is true and correct, and that any samples provided were taken from the shipment covered by this entry.		16a. Name and Title/Position of Signer (Owner, Importer, or Corporate/Company Official)	16b. Signature
		16c. Telephone No.	16d. Date
17. CBP Official Richard Kreit	18. Team Designation 398	19. Telephone No. 406-453-7631	
20. Fax No.	21. Email richard.d.kreit@cbp.dhs.gov		

DEPARTMENT OF HOMELAND SECURITY  
U.S. Customs and Border Protection

OMB No. 1651-0023  
Exp. 06-30-2016

**REQUEST FOR INFORMATION**

Continuation Page

19 CFR 151.11

3. Manufacturer/Seller/Shipper XABMOCEN20CAL		4. Carrier IRVT		1. Date of Request 07/02/2015	
5a. Invoice Description of Merchandise FRAC WATER HEATER		5b. Invoice No.		2. Date of Entry and Importation 06/16/2015      06/15/2015	
7. Country of Origin/Exportation US      CA		8. CBP Broker and Reference or File No. RUSSELL A. FARROW (U.S.) INC.		5. Entry No. EI566044125	
6. HTSUS Item No. 8716400000					
<b>14. CBP Officer Message</b> A review is required for the appropriate classification of entry EI5-6604412-5 Line 001, invoiced as Frac Water heater, classified under HTSUS 8716.40.0000: Other trailer and semi-trailers. Describe in detail how the FRAC Water Heater unit performs its intended functions. What does the unit in question actually do? Provide pictures and literature that shows a schematic of the unit, to include a labeled schematic identifying major components. What is the function of each of the included components? Is the unit designed principally for pumping only or does it also provide storage? Is the unit used primarily to pump heated liquids, if so what is the temperature range minimum/maximum to include rates and types of liquids? What type of pumps are included [single-stage, multi-stage, single- or double-suction, fitted (or not fitted) with measuring devices, positive displacement pumps (reciprocating or rotary), etc.]? By what means is the liquid heated? If so, what is the equipment? Include a value breakdown for the major components. If exact figures are not available, an approximation would be sufficient at this point, please annotate if approximated. Include copy of commercial invoice/packing list. This request is pursuant to 19 USC 1509 and 19 CFR 163.6 and must be produced within 30 days from the date of this notice.  Please call if you have any questions or forward any additional information to richard.d.kreit@cbp.dhs.gov  Thank You  Richard Kreit Import Specialist, Team 398 Customs & Border Protection 406-453-7631 opt 1, ext 409 richard.d.kreit@cbp.dhs.gov					
17. CBP Official Richard Kreit		18. Team Designation 398		19. Telephone No. 406-453-7631	
20. Fax No.		21. Email richard.d.kreit@cbp.dhs.gov			

## GENERAL INFORMATION AND INSTRUCTIONS

1. The requested information is necessary for proper classification and/or appraisal of your merchandise and/or for insuring import compliance of such merchandise. Your reply is required in accordance with section 509(a), Tariff Action of 1930, as amended (19 U.S.C. 1509).
2. All information, documents, and samples requested must relate to the shipment of merchandise described on the front of this form.
3. Please answer all indicated questions to the best of your knowledge.
4. All information submitted will be treated confidentially.
5. If a reply cannot be made within 30 days from the date of this request or if you wish to discuss any of the questions designated for your reply, please contact the CBP officer whose name appears on the front of this form.
6. Return a copy of this form with your reply.

## DEFINITIONS OF KEY WORDS IN BLOCK 12

Question A: RELATED - The persons specified below shall be treated as persons who are related:

- (A) Members of the same family, including brothers and sisters (whether by whole or half blood), spouse, ancestors, and lineal descendants.
- (B) Any officer or director of an organization and such organization.
- (C) An officer or director of an organization and an officer or director of another organization, if each such individual is also an officer or director in the other organization.
- (D) Partners.
- (E) Employer and employee.
- (F) Any person directly or indirectly owning, controlling, or holding with power to vote, 5 percent or more of the outstanding voting stock or shares of any organization and such organization.
- (G) Two or more persons directly or indirectly controlling, controlled by or under common control with, any person.

PRICE PAID OR PAYABLE - This term is defined as the total payment (whether direct or indirect and exclusive of any costs, charges, or expenses incurred for transportation, insurance, and other C.I.F. charges) made, or to be made, for imported merchandise by the buyer to, or for the benefit of, the seller.

Question B: ASSISTS - The term "assist" means any of the following if supplied directly or indirectly, and free of charge or at reduced cost, by the buyer of the imported merchandise for use in connection with the production or the sale for export to the United States of the merchandise:

- (1) Materials, components, parts, and similar items incorporated in the imported merchandise.
- (2) Tools, dies, molds, and similar items used in the production of the imported merchandise.
- (3) Merchandise consumed in the production of the imported merchandise.
- (4) Engineering, development, artwork, design work, and plans and sketches that are undertaken elsewhere than in the United States and are necessary for the production of the imported merchandise.

PROCEEDS THAT ACCRUE TO THE SELLER - This term is defined as the amount of any subsequent resale, disposal, or use of the imported merchandise that accrues, directly or indirectly, to the seller.

ROYALTIES AND/OR LICENSE FEES - This term relates to those amounts that the buyer is required to pay, directly or indirectly, as a condition of the sale of the imported merchandise for exportation to the United States.

PAPERWORK REDUCTION ACT STATEMENT - An agency may not conduct or sponsor an information collection and a person is not required to respond to this information unless it displays a current valid OMB control number and an expiration date. The control number for this collection is 1651-0023. The estimated average time to complete this application is 2 hours. If you have any comments regarding the burden estimate you can write to Regulations and Rulings, Office of International Trade, U.S. Customs and Border Protection, 90 K St. NE., (10th Floor), Washington, DC 20229-1177.

DEPARTMENT OF HOMELAND SECURITY  
U.S. Customs and Border Protection

**REQUEST FOR INFORMATION**

Continuation Page

19 CFR 151.11

OMB No. 1651-0023; Exp. 5-31-2011

1. Date of Request

07/02/2015

2. Date of Entry and Importation

06/16/2015

06/15/2015

3. Manufacturer/Seller/Shipper  
XABMOCE20CAL

4. Carrier  
IRVT

5. Entry No.  
EI566044125

5a. Invoice Description of Merchandise  
FRAC WATER HEATER

5b. Invoice No.

6. HTSUS Item No.  
8716400000

7. Country of Origin/Exportation  
US

8. Customs Broker and Reference or File No.  
RUSSELL A. FARROW (U.S.) INC.

Entry No.

Line No.

Importer of Record No.

EI566044125

1

083801-02992

17. CBP Officer  
Richard Kreit

18. Team Designation  
398

19. Telephone No.  
406-453-7631

CBP Form 28 (08/08)



CST#: 398


Form Approved OMB No. 1651-0022  
EXP. 03-31-2012DEPARTMENT OF HOMELAND SECURITY  
U.S. Customs and Border Protection

## ENTRY SUMMARY

8. Importing Carrier		9. Mode of Transport 30		1. Filer Code/Entry No. E15 6604412-5		2. Entry Type 01 ABI/A		3. Summary Date	
12. B/L or AWB No. IRVT5387604		13. Manufacturer ID XABMOCEN20CAL		4. Surety No. 036		5. Bond Type 8		6. Port Code 3310	
11. Import Date 06/15/2015		10. Country of Origin US		14. Exporting Country CA		15. Export Date 06/15/2015			
16. I.T. No.		17. I.T. Date		18. Missing Docs		19. Foreign Port of Lading		20. U.S. Port of Unlading 3310	
21. Location of Goods/G.O. No. FIRMS H207		22. Consignee No. 76-0559863		23. Importer No. 083801-02992		24. Reference No.			
25. Ultimate Consignee Name and Address DRAGON PRODUCTS LTD 1655 LOUISIANA ST City BEAUMONT State TX Zip 77701				26. Importer of Record Name and Address R E ROGERS CANADA INC DBA ROGERS WORLDWIDE 13 STRATFORD RD City STRATFORD State PE Zip C1B 2V5					
27.		28. Description of Merchandise		32.		33.		34.	
Line No.		29. A. HTSUS No. B. ADA/CVD No.		30. A. Grossweight B. Manifest Qty.		31. Net Quantity in HTSUS Units		A. Entered Value B. CHGS C. Relationship	
001		1 FRAC WATER HEATER IMP REF: 85-8741B INV# 001 TRAILER & SEMI-TRAILER:OTH 8716.40.0000 35,381 MERCHANDISE PROCESSING FEE INV VAL US \$ 850,000.00 ENTVAL 850,000.00		1 NO		NOT RELATED 850,000 C800		A. HTSUS Rate B. ADA/CVD Rate C. IRC Rate D. Visa No. 0.3464 %	
								Duty and I.R. Tax Dollars Cents FREE. 2,944.40	
Other Fee Summary for Block 39 499 485.00		35. Total Entered Value \$ 850,000.00 Total Other Fees \$ 485.00		CBP USE ONLY				TOTALS	
				A. LIQ CODE		B. Ascertained Duty		37. Duty 0.00	
				REASON CODE		C. Ascertained Tax		38. Tax 0.00	
						D. Ascertained Other		39. Other 485.00	
						E. Ascertained Total		40. Total \$485.00	
36. DECLARATION OF IMPORTER OF RECORD (OWNER OR PURCHASER) OR AUTHORIZED AGENT I declare that I am the <input type="checkbox"/> Importer of record and that the actual owner, purchaser, or consignee for CBP purposes is as shown above, OR <input checked="" type="checkbox"/> owner or purchaser or agent thereof. I further declare that the merchandise <input type="checkbox"/> was obtained pursuant to a purchase or agreement to purchase and that the prices set forth in the invoices are true, OR <input checked="" type="checkbox"/> was not obtained pursuant to a purchase or agreement to purchase and the statements in the invoices as to value or price are true to the best of my knowledge and belief. I also declare that the statements in the documents herein filed fully disclose to the best of my knowledge and belief the true prices, values, quantities, rebates, drawbacks, fees, commissions, and royalties and are true and correct, and that all goods or services provided to the seller of the merchandise either free or at reduced cost are fully disclosed. I will immediately furnish to the appropriate CBP officer any information showing a different statement of facts.									
41. DECLARANT NAME DICK BARSNESS		TITLE AS ATTY		SIGNATURE DICK BARSNESS		DATE 06/15/15			
42. Broker/Elter Information (Name, address, phone number) RUSSELL A FARROW US INC 28825 GODDARD ROAD SUITE 100 ROMULUS MI 48174 (406) 335-3445 Fax: (406) 335-3450				43. Broker/Importer File No. BR: 65-116405					

CBP Form 7501 (06/09)

MUST BE PAID 25JUN15

SUPPLIER/EXPORTER ADDRESS, COUNTRY & TAX IDENTIFICATION NO. DRAGON PRODUCTS - GPS 2015 - 800TH 3504 66 BMO CENTER 20 ROUND UP WAY CALGARY, AB T2G 2W1 ATTN MIKE LING TEL 902 626 0802 BUYER ADDRESS TAX IDENTIFICATION DRAGON PRODUCTS LTD. 816 W. BARBURS CUT BLVD LA PORTE, TX 77571		 <b>ROGERS</b> WORLDWIDE RE ROGERS CANADA TEL 802 676-3345 FAX 502 334-0267	
DESTINATION ID TAX ID # 76-0558023		PRODUCE NAME & ADDRESS (if Other than Exporter) BILL TO RE ROGERS CANADA INC ACCOUNT # 83928	
RAIL DESTINATION CARRIER DICK IRVING DATE OF ENTRY 12-20-15 TERMS OF SALE - DELIVERY - PAYMENT Freight shown in Amount B/L <input type="checkbox"/> U.S. BROKERAGE T. <input type="checkbox"/> U.S. DUTY/TAX <input type="checkbox"/> FREIGHT Other Specify: N/A		U.S. BROKERAGE (if applicable) DESTINATION CITY, STATE, COUNTRY HOUSTON, TX EXPIRATION DATE N/A PRICE FOR FORWARDING DATE 85-8741B CURRENCY OF SALE USD	
ADJUSTS: FREIGHT RATE PLACE OF LADING Calgary, AB		ALL WOODEN PACKING MATERIALS ARE OF CANADIAN ORIGIN IMPORTER OF RECORD - R.E. ROGERS CANADA INC. ALL CHARGES TO R.E. ROGERS CANADA INC. CONDITIONS OF SALE & TERMS OF PAYMENT	
COUNTRY OR ORIGIN USA	MARKS AND NUMBERS RELATED <input type="checkbox"/> NOT RELATED <input checked="" type="checkbox"/> DESCRIPTION FRAC WATER HEATER VIN 1UNSF5337ES133052 YEAR: 2014	HS CODE 8718.42.00	UNIT QTY 1 UNIT PRICE 850,000.00 AMOUNT 850,000.00
S.I.C. & SEAL NOS TARE IF GOODS ARE NOT FOR EXPORT, REASON FOR EXPORT PERMIT YES ESTIMATED FREIGHT CHARGES POINT OF EXIT I N/A OR TO DESTINATION II N/A MODE OF TRANSPORTATION FROM POINT OF EXIT <input checked="" type="checkbox"/> ROAD <input type="checkbox"/> RAIL <input type="checkbox"/> WATER <input type="checkbox"/> AIR <input type="checkbox"/> OTHER CERTIFICATION OF ORIGIN SIGN BELOW ONLY IF ALL GOODS LISTED QUALIFY FOR FREE TRADE BENEFITS I CERTIFY THAT: THIS CERTIFICATE CONSISTS OF 1 PAGES PLACE DATE TITLE SIGNATURE		EXPORT PERMIT YES INVOICE TOTAL 850,000.00 NAME OF RESPONSIBLE EMPLOYEE OR EXPORTER R. E. ROGERS CANADA INC 15 STRATFORD RD, STRATFORD, PE C1B 2Y5 OVERSEAS ADDRESS (if different from above) STATUS <input type="checkbox"/> CANADA <input checked="" type="checkbox"/> AGENT	