

A large industrial water heater unit, model U266, with a capacity of 38 MMBTU. The unit is mounted on a trailer and features a control panel with a digital display and various gauges. It is connected to a network of pipes and hoses. The background is a blurred outdoor setting.

U266

# 38 MMBTU Frac Water Heaters

*FOR IMMEDIATE SALE*

# U266 38MMBTU Frac Water Heaters



*These frac heaters were purchased as part of a larger asset sale of a now defunct fracking company in Northern Alberta. Everything else has been sold, and these are the remaining three pieces. These high-quality, high-capacity, and low-hour frac trailers available for \$0.20 on the dollar.*

<b>Condition</b>	<b>3 Available – 2 Diesel (used a few hours) &amp; 1 Tri Fuel (never-used)</b>
<b>Price</b>	\$300,000 each
<b>Manufacturer</b>	Dragon Products Ltd.
<b>Location</b>	Calgary, Alberta
<b>Type</b>	(2) Diesel fired, dual burner, trailer-mounted self-contained system and (1) Trifuel
<b>Burner</b>	<ul style="list-style-type: none"> <li>• Dual burner package, NFPA combustion system,</li> <li>• 19 million btu per hour per burner</li> <li>• pressurized fuel/ low pressure air provide for fuel atomization</li> <li>• Hydraulic driven blower system for positive combustion air</li> <li>• LP fired pilot with spark ignition</li> <li>• Digital burner controls with programmable water temperature and burner fire rates</li> <li>• Safety shutdowns</li> </ul>

# CJV-U266 38MMBTU Frac Water Heater

<b>Heat Exchanger</b>	<ul style="list-style-type: none"><li>• 2" – SA106 GR B, SCH 40 pipe, approx. 4000 ft total</li><li>• Multi core, multi pass, low pressure design</li><li>• Inlet and outlet manifolds within burner chamber</li><li>• 6x5 Hydraulic drive centrifugal water charge pump</li><li>• 4" Roper pump for non flooded suction system start up assist</li><li>• 4 Each – 4" suction and discharge connections at rear of trailer</li></ul>
<b>Burner Chamber</b>	<ul style="list-style-type: none"><li>• 1/4" Steel plate construction</li><li>• Removable top with air operated hinged covers</li><li>• 3" to 7" Ceramic fibre insulation rated at 2300 deg on all surfaces including top. Thicknesses vary by location</li></ul>
<b>Fuel Tank</b>	<ul style="list-style-type: none"><li>• 2700 gal aluminum fuel tank</li><li>• Top fill and lower pressure fill connections</li><li>• Top manway, pressure relief valve, level gauge</li><li>• Air operated vent valve, air operated fuel supply valve to burner</li><li>• Manual fuel supply valve to deck engine</li><li>• Heated and insulated tank bottom shell</li></ul>
<b>Engine</b>	9 Litre engine (350 hp) with jacket water heater and cold air intake heater for starting
<b>Air Compressor</b>	<ul style="list-style-type: none"><li>• Deck air compressor: rotary screw compressor</li><li>• Engine mounted compressor: piston type</li><li>• Moisture separator, and air dryer in engine house</li><li>• Reservoir tanks under fuel tank</li><li>• Deck air compressor used to blow out coil at heating job completion</li><li>• Engine mounted compressor used to operate valves and roof lids</li></ul>
<b>Trailer</b>	<ul style="list-style-type: none"><li>• High strength drop deck frame</li><li>• 3 Axle with air ride suspension</li><li>• ABS brake system, LED lights</li><li>• Aluminum engine house on neck, provides weather protection for engine and hydraulic systems.</li><li>• Tri axle tractor neck configuration available</li></ul>

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## Performance

<b>Water Flow</b>	<ul style="list-style-type: none"><li>• 750 GPM @ 60 psi inlet pressure (nom)</li><li>• 500 GPM @ 40 psi inlet pressure (nom)</li><li>• 300 GPM @ 25 psi inlet pressure (nom)</li></ul>
<b>Temperature Rise</b>	<ul style="list-style-type: none"><li>• 70 deg F @ 700 GPM (nom)</li><li>• 100 deg F @ 400 GPM (nom)</li></ul>
<b>Fuel Rate</b>	4.2 GPM, 252 gph @ full fire (nom)
<b>Dimensions</b>	<ul style="list-style-type: none"><li>• 45' long, 8'-6" wide, 13' high,</li><li>• 72,000 lbs (nom, dry heat exchanger)</li></ul>



