



## Fuel Consumption Rates

Direct & Indirect Fired Portable Heating Systems

Model	Oil	Propane	Natural Gas
<b>DF400</b>  Direct Fired 400,000 BTU/h		160 Cubic Feet/Hr	392 Cubic Feet/Hr
	N/A	3.7 Imperial Gallons/Hr	
		18.9 Pounds/Hr	3.9 Therms/Hr
		16.8 Litres/Hr	
		4.5 US Gallons/Hr	
<b>DF1500</b>  Direct Fired 1,500,000 BTU/h		600 Cubic Feet/Hr	1,470 Cubic Feet/Hr
	N/A	14 Imperial Gallons/Hr	
		71 Pounds/Hr	14.7 Therms/Hr
		63.6 Litres/Hr	
		16.8 US Gallons/Hr	
<b>IDH200QR</b>  170,000 BTU/h	1.0 Imperial Gallons/Hr	68 Cubic Feet/Hr	166 Cubic Feet/Hr
		1.6 Imperial Gallons/Hr	
	4.5 Litres/Hr	7.9 Pounds/Hr	1.7 Therms/Hr
	1.2 US Gallons/Hr	7.2 Litres/Hr	
		1.9 US Gallons/Hr	
<b>IDF350</b>  350,000 BTU/h	2.1 Imperial Gallons/Hr	140 Cubic Feet/Hr	343 Cubic Feet/Hr
		3.2 Imperial Gallons/Hr	
	9.4 Litres/Hr	16.6 Pounds/Hr	3.5 Therms/Hr
	2.5 US Gallons/Hr	14.7 Litres/Hr	
		3.9 US Gallons/Hr	
<b>IDH400QR</b>  340,000 BTU/h	2.0 Imperial Gallons/Hr	136 Cubic Feet/Hr	334 Cubic Feet/Hr
		3.1 Imperial Gallons/Hr	
	9.2 Litres/Hr	15.7 Pounds/Hr	3.4 Therms/Hr
	2.4 US Gallons/Hr	14.0 Litres/Hr	
		3.7 US Gallons/Hr	
<b>IDF500/IDH500QR</b>  High Static System 420,000 BTU/h	2.5 Imperial Gallons/Hr	168 Cubic Feet/Hr	412 Cubic Feet/Hr
		3.9 Imperial Gallons/Hr	
	11.3 Litres/Hr	19.9 Pounds/Hr	4.2 Therms/Hr
	3.0 US Gallons/Hr	17.8 Litres/Hr	
		4.7 US Gallons/Hr	
<b>IDF500HS</b>  High Static System 420,000 BTU/h	2.5 Imperial Gallons/Hr	168 Cubic Feet/Hr	412 Cubic Feet/Hr
		3.9 Imperial Gallons/Hr	
	11.3 Litres/Hr	19.9 Pounds/Hr	4.2 Therms/Hr
	3.0 US Gallons/Hr	17.8 Litres/Hr	
		4.7 US Gallons/Hr	
<b>IHS700 Ice Fighter</b>  High Static System 700,000 BTU/h (Oil/Diesel) 680,000 BTU/h (LP/NG)	4.2 Imperial Gallons/Hr	272 Cubic Feet/Hr	667 Cubic Feet/Hr
		6.3 Imperial Gallons/Hr	
	18.9 Litres/Hr	32.2 Pounds/Hr	6.7 Therms/Hr
	5.0 US Gallons/Hr	28.7 Litres/Hr	
		7.6 US Gallons/Hr	
<b>IHS1500 Ice Fighter</b>  High Static System 1,500,000 BTU/h	<b>LOW FIRE:</b> 7.1 US Gallons/Hr	<b>LOW Fire:</b> 39.3 Litres/Hr	<b>LOW FIRE:</b> 970 Cubic Feet/Hr/Hr
	<b>HIGH FIRE:</b> 10.6 US Gallons/Hr	<b>LOW Fire:</b> 10.4 Gallons/Hr	7.5 Therms/Hr
		<b>HIGH Fire:</b> 64 Litres/Hr	<b>HIGH FIRE:</b> 1,500 Cubic Feet/Hr
		<b>HIGH Fire:</b> 17 US Gallons/Hr	15 Therms/Hr
<b>IDF1000/IDH1000 Ice Fighter Self-Contained Generator/Trailer</b>  High Static System Self-Contained Power Supply 1,000,000 BTU/h	5.7 Imperial Gallons/Hr		
		N/A	N/A
	26 Litres/Hr		
	6.8 US Gallons/Hr		

All High Static Systems allow for longer duct length attachments

Please Note: All figures are approximate as a number of variables can affect the actual rate of consumption.

Please use this data for comparative purposes only