

Fuel Consumption Rates

Direct & Indirect Fired Portable Heating Systems



Model	Oil	Propane	Natural Gas
DF400 Direct Fired 400,000 BTU/h		160 Cubic Feet/Hr	392 Cubic Feet/Hr
		3.7 Imperial Gallons/Hr	
	N/A	18.9 Pounds/Hr	400 Therms/Hr
		16.8 Litres/Hr	
		4.5 US Gallons/Hr	
DF1500 Direct Fired 1,500,000 BTU/h		600 Cubic Feet/Hr	1,470 Cubic Feet/Hr
		14 Imperial Gallons/Hr	
	N/A	71 Pounds/Hr	1,500 Therms/Hr
		63.6 Litres/Hr	
		16.8 US Gallons/Hr	
IDF200 220,000 BTU/h (Oil/Diesel) 210,000 BTU/h (LP/NG)	1.2 Imperial Gallons/Hr	84 Cubic Feet/Hr	206 Cubic Feet/Hr
		1.9 Imperial Gallons/Hr	
	5.7 Litres/Hr	9.9 Pounds/Hr	210 Therms/Hr
	1.5 US Gallons/Hr	8.7 Litres/Hr	
		2.3 US Gallons/Hr	
IDF350 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	350 Therms/Hr
	2.5 US Gallons/Hr	14.7 Litres/Hr	
		3.9 US Gallons/Hr	
IDF500 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	420 Therms/Hr
	3.0 US Gallons/Hr	17.8 Litres/Hr	
		4.7 US Gallons/Hr	
IDF500HS 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	420 Therms/Hr
	3.0 US Gallons/Hr	17.8 Litres/Hr	
		4.7 US Gallons/Hr	
IHS500 Ice Fighter 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	420 Therms/Hr
	3.0 US Gallons/Hr	17.8 Litres/Hr	
		4.7 US Gallons/Hr	
IHS700 Ice Fighter 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	680 Therms/Hr
	5.0 US Gallons/Hr	28.7 Litres/Hr	
		7.6 US Gallons/Hr	
IHS1250 Ice Fighter High Static System 1,250,000 BTU/h	7.4 Imperial Gallons/Hr	500 Cubic Feet/Hr	1,225 Cubic Feet/Hr
		11.6 Imperial Gallons/Hr	
	33.7 Litres/Hr	59.4 Pounds/Hr	1,250 Therms/Hr
	8.9 US Gallons/Hr	52.9 Litres/Hr	
		14.0 US Gallons/Hr	
IHS700 Ice Fighter GT Generator/Trailer High Static System Self-Contained Power Supply 700,000 BTU/h	4.8 Imperial Gallons/Hr		
		N/A @ Present Time	N/A @ Present Time
	21.9 Litres/Hr		
	5.8 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