

SFT800

INDIRECT HEATER 800,000 BTU

SELF-CONTAINED TRAILER UNIT

SURE FLAME



Features:

- 5-Year Pro-Rated Combustion Chamber Warranty
- 3 Heat Modes Controlled by the LED Control Panel
- High Static System that will Duct up to 300' for Maximum On-Site Flexibility
- High Efficiency Unit Rated at 86%
- Tiger Loop Fuel Aeration is Standard
- Great Heat Rise and Maximum Discharge Temperatures
- Kubota 12 kW Get Set with Deep Sump – 3000 hr Oil Change Interval
- Easy Start in Cold Weather
- HD - DOT Approved Trailer with 16" wheels and Pintle Eye
- 1137 L (300 US Gal) Fuel Tank with 150% Containment

Call us: 1-800-661-1162

4115 – 18 Ave N, Lethbridge, AB T1H 5G1

SURE FLAME

SINCE 1964

Specifications*

BTU / HR	
Maximum	800,000
Minimum	600,000
Efficiency	
86%	
Fan Rating	
13,600	
Heated Air Flow	
5,000	
Static Pressure	
High Static System	
Heat Modes	
On / Off	Fan Only
Constant On - High	
Heat Rise	
82 to 133 C	148 to 239 F
Max Discharge Temp	
146 C	295 F
Outlet Sizing Options - Inches	
1 x 20	2 x 16
Max Duct Length	
300'	91.4 m
Air Recirculation	
Yes	
Gen Set Spec	
Kubota	V1505 T4 - Diesel
12 KW Prime - 10.5 kw Standby	
Long run sump	Murphy system
Positive air shutdown	
Remote filter system	
Max Amp Draw - Pwrld by Gen Set	
1ph - 208 V = 43.6 Amp	
1ph - 230 V = 39.4 Amp	
3ph - 208 V = 27.0 Amp	
3ph - 230 V = 24.4 Amp	
Flue Diameter	
8"	
Heater Fuel Type	
Diesel, Kerosene, #2 Fuel Oil	
Heater Fuel Consumption	
Min = 16.3 L/hr or 4.3 US g/hr	
Max = 21.6 L/hr or 5.7 US g/hr	
Gen Set Fuel Type & Run Time	
Diesel - 48 hrs	
Gen Set Fuel Consumption	
3.5 L/hr or 0.92 US g/hr	
Combined Fuel Consumption	
Min = 19.8 L/hr or 5.2 US g/hr	
Max = 25.1 L/hr or 6.6 US g/hr	
Fuel Tank Capacity	
1137 L - 300 US Gal	

Trailer Specs - DOT Appvd

950 lbs. Hitch wgt	3" Pintle Hitch
UVW - 2,950 kg - 6,500 lbs	
GVWR - 4,536 kg - 10,000 lbs	
235/80R16 Tires	Elect Brakes
Dimensions - LWH	
163.5" x 100" x 95" w tank	
Dry Weight	
5,214 lbs	2,366 kg
Wet Weight	
7,345 lbs	3,332 kg
*All Specifications are Approx and may be Altered Without Notification	

SAFE • TOUGH • RELIABLE

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