

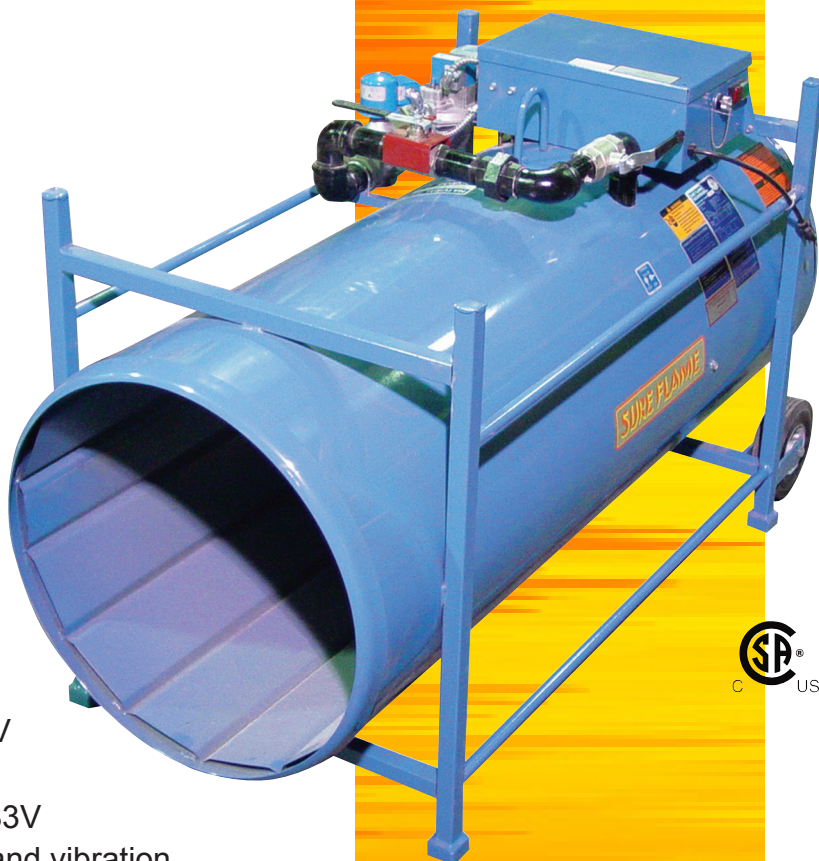
SURE FLAME

Model S1505B

Direct Fired Heater

Component upgrades virtually eliminate electrical service calls

- CSA Certified
- Efficient motor reduces amp draw (9.4 amp) and is rated to run on standard 15 amp circuit
- Remote (15' long) thermostat with Hi/Lo/Off control
- Relays pull in and hold tight down to 50V
- Upgraded heater control board . . .
 - starts heater with low voltage down to 95V
 - built-in diagnostics
 - runs stable when voltage drops down to 83V
 - potted control board minimizes moisture and vibration
 - rated to -40°F
- Quick changeover from propane to natural gas with a turn of a ball valve
- Tough sturdy frame allows easy stacking and saves storage space
- Lifting loop and carry bars makes moving simple



sold exclusively by

heat wagon 

SPECIFICATIONS

Input	1,500,000 - 850,000 BTU/Hr
Fuel	Vapor Propane/Natural Gas
Gas Consumption	16.4 GPH Propane/1500 CFH NG
Gas Connection	1 1/4" FNPT
Electrical	120 Volts 15 amp circuit
Fan	7000 CFM 1 HP
Thermostat	2 Stage Hi/Lo/Off w/15'Remote
Temp Rise	490°F
Shipping Dim.	69"L x 32"W x 41.5"H
Approx. Weight	300 lbs.

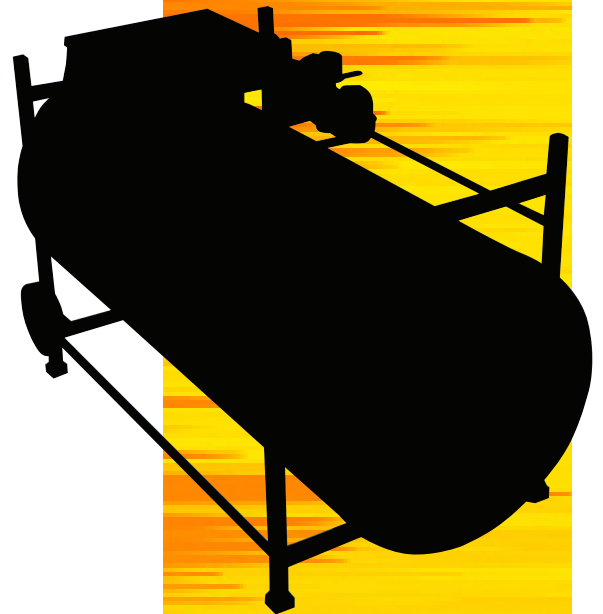
Gas Supply:	Inlet Pressure	
	Max W.C.	Min W.C.
Propane	14"	9"
Natural	14"	9"

(Minimum inlet pressure is for purpose of input adjustment)
Recommend 11SV08 gas regulator

heat wagon 

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SURE FLAME



S1505B

THEIRS

Temp. Rise	490°F	454°F
CSA Certified	Yes	No
Thermostat	2 stage hi/low/off Remote w/15' of cable	Hi/low only; mounted on control box
Electrical Rating	9.4 amps	13.6 amps
Fan Delay Timer	10 sec.	No delay, the fan runs continuously
Required Electrical Service	15 amps	20 amps
Heater Control	Can start up with voltages as low as 95V and run stable at 83V	Shuts down heater with voltage drop to 104V
Polarity Sensitive	No	Yes
Metal Finish	Durable powder coating	Standard paint