

The Aerotech Herman Nelson flameless heaters are ideal when an open flame or spark is not acceptable. Engine driven, these flameless heaters develop very high CFM and static pressure to maximize your heat delivery. The market applications are endless for the Aerotech flameless heaters from oil and gas exploration, construction, reclamation to agricultural drying.



BT 375K
375,000 BTU/HR

Model Specifications

Engine: Kubota 58 HP @ 2,400 RPM

Governing: Electronic - Overspeed Shutdown

Outlet Duct: (1) 16" Diameter Outlet W/Four Galvanized Quick Clamps

Fuel Capacity: 116 Gallons US Single Wall Tank w/Containment Pan

Heat Transfer Fluid: ~12 Gallons Synthetic CalFlo or Synthetic ATF

Electric System: 12VDC w/100 Amp Alternator

Air Flow: 2500 CFM w/4.5" H₂O

Temp Rise: 140 °F with Max 5" H₂O Output

Ambient Air Rating: -40 °F to +100 °F

Fuel Efficiency: 81%+

Weight: 3,400 Lbs

Dims Overall: 87" L x 39" W x 61" H

Lifting: Single Point Lifting Eye

Available Options

Trailer Kit: 4500 Lb. Torsional Axle with 225/75R15 Wheels and 2 5/16" Ball Hitch, Lighting Kit, Electric Brakes w/7 Pin Plug-in

Hitch Setup: Pintle Hitch

Leveling Jacks: Rear Corner Mounted Bulldog Jacks

Stainless Hardware: Stainless Bolt Kit, Exterior Clamps & Bolts

Outlet Duct: Y Adapter Clamp On 16" to 2 x 12"

Electrical System: 12VDC w/100 Amp Brushless / Sparkless Alternator

LED Warning System: 3 Function Roof Mounted Strobe Lights - On/Off and Low Fuel Indicator

OPH: Oil Pan Heater (60 Hz)

BBH: Battery Blanket Heater (60 Hz)

EBH: Engine Block Heater (60 Hz)

Stone Guard: To Roof Line