

AEROTECH HERMAN NELSON EXTREME PORTABLE HEAT **BT400 SERIES**



AEROTECH HERMAN NELSON

BT 400 NEX SERIES

The “Original” Herman Nelson heater was engineered to stringent U.S. Military specifications. This design has been in continuous production/improvement over 60 years. Our heaters are portable, engine-drive, forced-air and completely stand-alone (off the power grid). These heating units carry the OTL-Omni test lab product certification. From our roots as the military H-1 ground heater to today’s electronically controlled, safety-regulated appliances, quality, durability and unlimited dependability are the foundation of our Heaters.

Aerotech Herman Nelson Int. Inc.
100 Eagle Drive
Winnipeg, MB, CAN
R2R 1V5

1 (800) 486-4328
1 (204) 633-1999 (24hr)

sales@hermannelson.com
www.hermannelson.com

AEROTECH HERMAN NELSON
BT 400 NEX-D5

SPECIFICATIONS

Maximum heat input	400,000 BTU/H
Maximum Output Temp.	250°F
Maximum air delivery rate	2100 CFM
Fuel Capacity	35 Gallons (132.49L) imperial
Electrical	12VDC 20A
Nozzle	2.0 GPH 60°
Pump Pressure	150 PSI
Maximum Fuel	3.6 GPH at -65°F Ambient
Efficiency	>83%
Engine	Kubota Diesel OC60
Fuel Type	Oil NO.1 NO.2, Kerosene, JP4
Engine Lubricant	0W-30 Synthetic Arctic Oil
Maximum Static Pressure	0.65" IN W.C.
Weight (dry with trailer)	745 lbs./338 kg
Length	71"
Width	50"
Height	48"



FEATURES

Proudly Made in Canada

- Instant clean air heat
- Heat Rise from 250°F to 250°F Output at -40°F (C)
- Key Ignition Start and Shutdown
- No power required (off grid)
- Fast warm up time
- Hinged cabinet for easy engine access
- Aviation Quality Build



RECOMMENDED USES:

For aviation ground heat. Oil & Gas Exploration. Construction. Off-Grid Mining Exploration. The heater is certified by O-TL, CSA and UL to operate in extreme cold weather conditions down to -65°F with a heat rise of 250°F.

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AEROTECH HERMAN NELSON
BT 400 NEX-D5 OPTIONS

- 10" Swivel wheel
- Containment tank spill tray
- Fire Extinguisher
- Custom colours can be ordered to match your fleet.
- Amber strobe light (12 VDC)
- Wheel jack 2,000 lb. capacity
- Fork life pockets set of 2 3"H x 6"W x 56"L
- Pintle hitch - diesel heater



Proudly Made in Canada



**12" X 15' 3 PIN
J-LOCK VINYL
DUCT**



Fire Extinguisher



Amber Strobe Light



**STACK
EXTENSION**



**6" X 15' 3 PIN
J-LOCK VINYL
DUCT**



**6" DUCT
ADAPTER PLUG**



**12" TO 3 X 6" DUCT
ADAPTER (BUG EYE)**



10" Swivel Wheel Kit



Pintle Hitch