

BT400 NEX-NSN

SPECIFICATIONS

Maximum Heat Input	400,000 BTU/h
Maximum Output Temp.	250 °F (120 °C)
Maximum Air Delivery Rate	1500 CFM
Fuel Capacity	35 Gallons imperial (132.49 L)
Electrical	12VDC 20A
Nozzle	2.0 GPH-45°
Pump Pressure	150 psi
Maximum Fuel	3.6 GPH (at -65 °F)
Efficiency	>83%
Heat Rise	250 °F to 290 °F (at -40 °F)
Engine	Kubota Diesel OC60
Fuel Type	Oil No.1 and No.2, Kerosene and JP4
Engine Lubricant	0W-30 Synthetic Arctic Oil
Maximum Static Pressure	0.65" w.c
Dry Weight (With Trailer)	746 lb (338 kg)
Dimensions	50" W x 48" H x 71" L



FEATURES

- Instant clean air heat
- Key Ignition start and shutdown
- Off-grid (no power required)
- Fast warm up time
- Hinged Cabinet for easy engine access
- Aviation Quality build

RECOMMENDED USES

The BT400 NEX-D5 is certified by O-TL, CSA and UL to operate in extreme cold weather conditions—down to -45 °F/C—with a heat rise of 250 °F.

The versatility of the BT400 NEX makes them the best units available for: aviation ground heat, Oil & Gas exploration, construction, and off-grid mining exploration.



BT400 NEX-D5

Accessories, Optionals & Kits

Electric Motor Fan Conversion Kit

All BT400 NEX generation series heaters can be converted in minutes to run on a 110V or 220V electric motor. In remote locations with no power grid or genset initially, use the gasoline or diesel engine to drive the fan, oil pump and alternator.

When the power grid is established, switch out the engine and replace with the optional electric motor for a quiet source of heat. All electric motors are certified to operate in extreme cold down to -40°F/C.

Optionals

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



Swivel Wheel Kit



Fire Extinguisher



Spill Tray