

BT400 NEX-G2



FEATURES

- Indirect Fired (Clean ductible/breathable air output)
- Key Ignition start and shutdown
- Off-grid (no power required)
- Fast warm up time
- Hinged cabinet for easy engine access
- Aviation Quality Build
- Most Dependable
- Drop in electric prime mover

RECOMMENDED USES

The BT400 NEX-G2 is certified by O-TL, CSA and UL to operate in extreme cold weather conditions—down to -45°F / -45°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.

SPECIFICATIONS

Maximum Heat Input	400,000 BTU/h
Maximum Output Temp.	250°F (120°C)
Maximum Air Delivery Rate	1500 CFM
Fuel Capacity	16 Gallons imperial (56.78 L)
Electrical	12VDC 15A, negative ground
Nozzle	2.5 GPH– 4.5°
Pump Pressure	150 psi
Maximum Fuel	5.5 GPH (at -65°F)
Efficiency	$>83\%$
Heat Rise	250°F to 290°F (at -40°F)
Engine	Honda Gasoline GX160
Fuel Type	Gasoline
Engine Lubricant	0W–30 Synthetic Arctic Oil
Maximum Static Pressure	0.65" w.c
Dry Weight (With Trailer)	355 lb (161 kg)
Dimensions	21" W x 27" H x 52" L



Optional
MA-1 Trailer

BT400 NEX-G2



Ski Accessory
MA2049



Fire Extinguisher

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 $-40^{\circ}\text{F}/\text{C}$.

Optionals

- Two wheeled MA-1 trailer
- 10" swivel wheel (with MA-1 trailer)
- Ski accessory package (with MA-1 trailer)
- Fire extinguisher
- Remote fuel cell kit & fuel cells
- Manual temperature control
- Custom colours can be ordered to match your fleet