



AEROTECH HERMAN NELSON

HPL 600 D7 All-in-One

The HPL 600 D7 is our all-in-one state-of-the-art portable heating solution with a heating capacity of over 580,000 BTU/h. This unit provides full recirculation capabilities with dramatic fuel savings. The HPL is equipped with 4 ultra-high industrial grade LED panels mounted on a light tower that extends up to 23ft. in the air. This heater is powered by a multiquip DA7000 generator integrated with liquid cooled 2 cyl, Tier 4F Kubota Diesel engine.

Aerotech Herman Nelson Int. Inc.
100 Eagle Drive
Winnipeg, MB, CAN
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1 (800) 486-4328
1 (204) 633-1999 (24hr)

sales@hermannelson.com
www.hermannelson.com

HPL 600 D7 All-in-One

- Full recirculation capability with two 12" ducts on discharge and two ducts on inlet offering dramatic fuel savings
- High static pressure fan allows for up to 150ft of discharge ducting (up to 200ft with available 6500 CFM 4" S.P. fan) allows unit to be conveniently placed or remain at a safe distance from combustibles or hazardous areas.
- Ultra high air volumes heat areas quickly and provide fast air changes for excellent drying characteristics.
- Stainless steel high efficiency heat exchanger
- Breckett CF burner high capacity provides constant reliability with readily available maintenance parts.
- Low power consumption of 11.4 A for (600k BTU model) puts less demand on generator allowing more surplus power.



OPTIONS & ACCESSORIES

- Four 300 watt LED lighting panels provides 168,000 lumens
- Pintle Hitch in lieu of 2-5/16" ball hitch
- Plug in remote thermostat with 50 ft of cable
- Skid mounting option (no trailer)
- Combustible Gas Detection Sensor with full shutdown
- 16" dia single outlet and inlet duct size available in lieu of double 12" dia
- High performance flexible inter-connectable ducting
- GPS package
- Insulated Ducting

SPECIFICATIONS

| | |
|--------------------------|-------------------------------------------------------------------------------------------------------------------------------------|
| Heating Capacity | 588,000 BTU/h |
| Heated Air Output | 5500 CFM |
| Static Pressure | 3" w.c. |
| Heat Rise | 220°F |
| Fuel Usage | 4.0 gal/h max |
| Ducting Size | 2x12" Outlets plus 2x12" inlets (1x16" Outlet plus 1x16" inlet is available) |
| Dry Weight | 2610 lb (1186 kg) with light tower |
| Dimension | W: 95" (241.3 cm) max. L: 135" (342.9 cm) H: 85" (215.9 cm) - 108" (274.3 cm) with light tower installed (retracted position) |

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FULL RECIRCULATION MODE



OPTIONS

- Can be ordered with or without detachable light tower with two or four 200 W or 300 W LED lighting heads.
- Flexible Duct sections 12" dia. X 12 ft or 12" dia. X 25 ft
- Remote thermostat maintains precise space temperature
- Extra high output fan delivering 6500 CFM and 4" static pressure allows for 200 ft duct runs
- Quick connection for remote fuel cells
- 11 kW Kubota commercial generator in lieu of 7 kW
- Flammable gas detection system with full shut down

