

**AEROTECH  
HERMAN  
NELSON**  
INTERNATIONAL INC.

*The new HPL Series  
provides serious portable  
performance for most  
industrial, commercial or  
emergency situations.  
Quality built with the  
user in mind.*

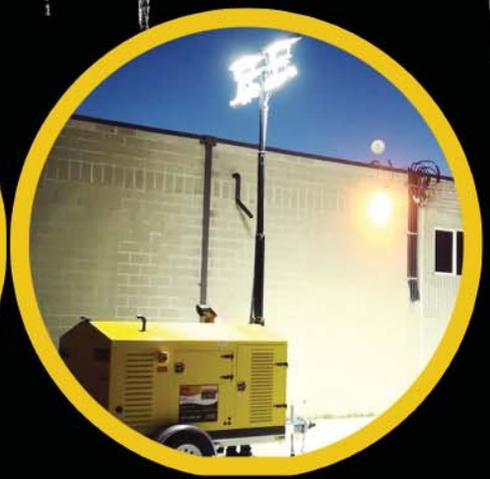
**HPL Series**  
*Heat | Power | Light*



**HEAT**



**POWER**



**LIGHT**

**The Ultimate in Portable Performance**

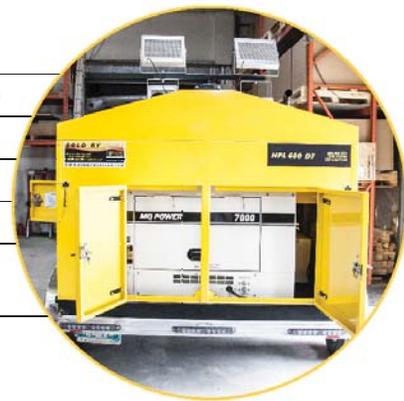
## HEAT PLANT

MODEL/TYPE	BT BLAZE 600 Turbo	
HEATING CAPACITY	588,000 BTU/H	172.3 kW
HEATED AIR OUTPUT	5,500 CFM	9345M3/h
STATIC PRESSURE	3" w.c.	0.75kPa
HEAT RISE	220 °F	104 °C
FUEL USAGE	4.0 gal/h max.	15.1 L/h Max.
DUCTING SIZE	2x12" Outlets plus 2x12" Inlets (1x16" Outlet plus 1x16" Inlet is available)	



## GENERATOR

MODEL/TYPE	Multiquip DA7000 Commerical Duty Diesel Generator with a Tier 4F Kubota Diesel Engine
POWER OUTPUT	7kW Standby-6kW continuous (prime) 120/240 VAC 60Hz. 1PH
OUTPUTS	L14-30R, 120/240v, CS6369 240V Twist Lock, L5-20R 120V
FUEL TYPE	Diesel
INCLUDED	Engine block heater for extreme cold conditions with exterior single point connection to outside power.



## LIGHT TOWER

LIGHTING TYPE	Two 200W, Two 300W ultra-high output industrial grade LED Panels IP-66 water and dust protection rating and extreme shock & vibration resistant
POWER REQUIREMENT	Ultra low power requirements for less power demand and more available generator surplus power. Unaffected by outdoor temp.
LIFESPAN	80,000h - 100,000h requires no replacement blubs
LIGHT TOWER	Quick detach four section light tower that extends up to 23ft. into the air.



## THE TRAILER

TRAILER TYPE	All aluminum Transport Canada approved w/3500 lb torsion axle, electric brakes and \ ST205/75R15 LRD tires. Height adjustable 2-5/15" ball hitch or pintle available. LED marker lighting.
ENCLOSURE	Powder coated steel with duct storage and lockable access/compartament doors with catches. Enclosure is removable from the trailer for skid or deck mounting. Four corner D-ring tie downs and top lift hooks
SAFETY	Exterior mounted one button emergency shut down. 110% spill containment of all fluids with external drain. Selectable functions 3-color LED roof beacon indicates generator operation, heater operation & low fuel.
FUEL CAPACITY	90 US gal. poly fuel tank, USCG/ABYC H-24 passed & EPA approved w/fuel sender & remote fuel level guage. Provides up to 26 hrs. full run times or 150hrs with lighting & surplus power only. Remote fuel cell hookup available.

